COMMUNICATIONS REGULATORY AUTHORITY
OF THE REPUBLIC OF LITHUANIA
STRATEGY DEPARTMENT
ECONOMIC ANALYSIS DIVISION

REPORT ON THE ELECTRONIC COMMUNICATIONS SECTOR ACCORDING TO INFORMATION PROVIDED BY ELECTRONIC COMMUNICATIONS OPERATORS AND SERVICE PROVIDERS ON THE ELECTRONIC COMMUNICATIONS ACTIVITIES CARRIED OUT DURING QUARTER II, 2013

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Vilnius

CONTENT

1. PREFACE

The report on the electronic communications sector has been prepared on the basis of information provided by electronic communications operators and providers of services about the electronic communications activities that were carried out in the second quarter of 2013, as well as on other information available to the Communications Regulatory Authority (RRT).

At the end of the second quarter of 2013 the following had the right to engage in the electronic communications activities (submitted notifications about the beginning of their activities): **59 undertakings** – to engage in the provision of public fixed public communication network and (or) public fixed telephone services (during the second quarter were submitted 2 new notification), **28 undertakings** – to engage in the activities of providing public mobile communications network and (or) public mobile telephone services (during the second quarter there was submitted 1 new notification), **4 undertakings** - to engage in the activities of public satellite communication network and/or public satellite communication services (during the first quarter there were not submitted new notifications), **1 undertaking** to engage in the activities of public communications networks and/or public electronic communications services by using communications systems, ensured through power transmission lines.

During the year (until the end of the second quarter of 2013) were submitted 6 notifications about the beginning of activities in regard to public fixed communications network and/or public fixed telephone service provision, in regard to public mobile communication network and/or public mobile telephone service provision activities were submitted 3 notifications.

The number of undertakings, actually executing public fixed telephony activities decreased by 6,1%, the number of undertakings, actually executing public mobile telephony activities, unchanged.

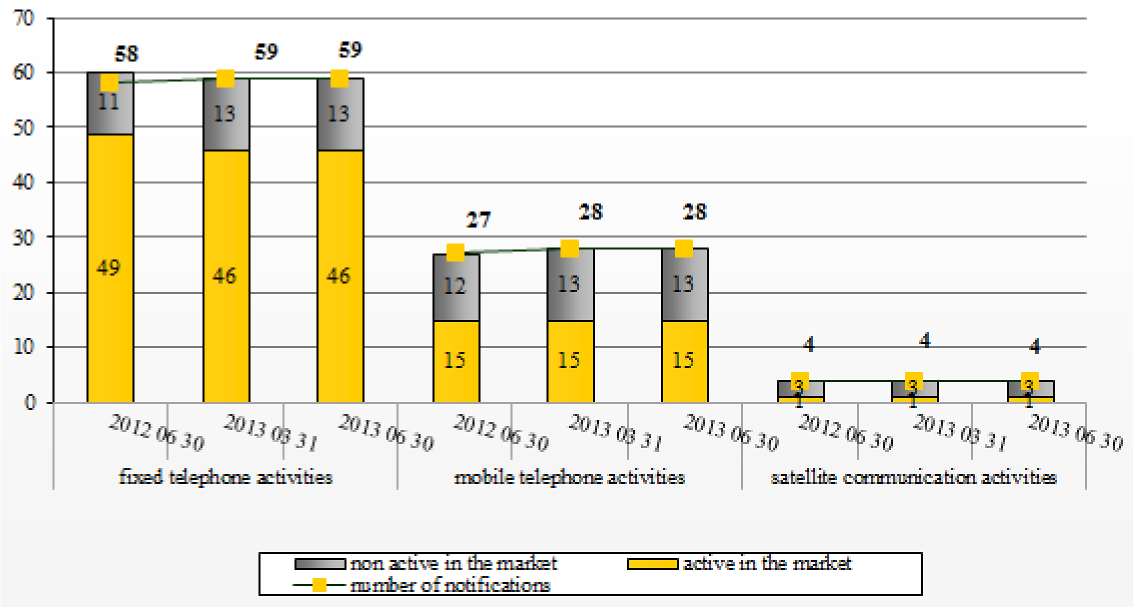


Fig. 1. Notifications about the beginning of electronic communications activities, unit

2. MAIN INDICATORS OF THE ELECTRONIC COMMUNICATIONS MARKET

Table 1. Summarized main electronic communications indicators

Name of indicator	*Quarter II of 2013*	*Quarter I of 2013*	*Change in comparison with IQ of 2013, %*	*I Half of 2012*	*I Half of 2013*	*Change in comparison with IH of 2012, %*
1. Total number of fixed telephone subscribers[1], total, units,	650.093	663.794	-2,06	695.924	650.093	-6,59
including: - households	466.085	475.814	-2,04	499.989	466.085	-6,78
2. Number of fixed telephone lines[2], total, in units	**637.564**	**646.276**	-1,35	**679.251**	**637.564**	-6,14
3. Number of lines per 100 population[3],	**21,6**	**21,8**	-1,06	**21,3**	**21,6**	1,26
4. Number of mobile telephone subscribers, in units	**4.941.523**	**4.966.482**	-0,50	**4.867.880**	**4.941.523**	1,51
5. Number of mobile telephone subscribers per 100 population	**167,2**	**167,2**	-0,02	**152,9**	**167,2**	9,33
6. Number of broadband Internet access subscribers, in units	**1.085.856**	**1.070.152**	1,47	**1.010.586**	**1.085.856**	7,45
7. Number of broadband Internet access subscribers per 100 population	**36,7**	**36,0**	2,04	**31,7**	**36,7**	15,88
8. Number of TV services subscribers (pay TV)	**731.858**	**732.789**	-0,13	**686.140**	**731.858**	6,66
-including **digital TV subscribers**	**408.116**	**403.791**	1,07	**363.375**	**408.116**	12,31
9. Number of digital TV (pay TV) subscribers per 100 household	**33,1**	**32,1**	3,23	**27,4**	**33,1**	20,93
10. Revenue, in thou. LTL	**536.978**	**541.430**	-0,82	**1.133.285**	**1.078.408**	-4,84
including: fixed telephone	**55.730**	**57.431**	-2,96	**125.497**	**113.161**	-9,83
mobile telephone	**214.428**	**210.772**	1,73	**459.952**	**425.199**	-7,56
leased lines	**5.612**	**5.720**	-1,90	**13.122**	**11.332**	-13,64
internet access services	**104.608**	**98.645**	6,05	**202.278**	**203.253**	0,48
data transmission services	**21.179**	**21.238**	-0,28	**43.637**	**42.416**	-2,80
provision of physical optical fibre	**5.905**	**5.781**	2,14	**11.986**	**11.687**	-2,50
television	**51.363**	**51.648**	-0,55	**91.543**	**103.011**	12,53
radio and television programs transmission services	**3.738**	**3.870**	-3,40	**14.972**	**7.608**	-49,18
wire radio	**91**	**60**	51,02	**364**	**151**	-58,41
networks interconnection	**74.324**	**86.265**	-13,84	**169.934**	**160.589**	-5,50
11. Investments, in thou. LTL	**71.765**	**48.885**	46,80	**130.570**	**120.650**	-7,60
including the investments into the electronic communication network infrastructure	**63.014**	**42.673**	47,67	**101.625**	**105.687**	4,00

[1] - the number of the fixed telephone subscribers is equated to the number of telephone lines, used for provision of fixed telephone services and adding the subscribers, to whom fixed telephone services were provided by using the access, provided by other operators

[2] - fixed telephone lines, including ISDN channels

[3] - population 2.955.986, average household - 2,4 person – according to the data of the Statistic Department (2013.07.01)

In the second quarter of 2013 electronic communication market according to revenue from the provision of public fixed communications network and public fixed telephone services, public mobile communications network and public mobile telephone services, leased lines services, internet access and other data transmission, physical optical fibre, television, wire radio, radio and television programs transmission services and revenue from the networks interconnection, in comparison with the first quarter of 2013 decreased by 0,8% and constituted LTL 536,98 million. In comparison with the first half of 2012 in the first half of 2013 market decreased by 4,8%.

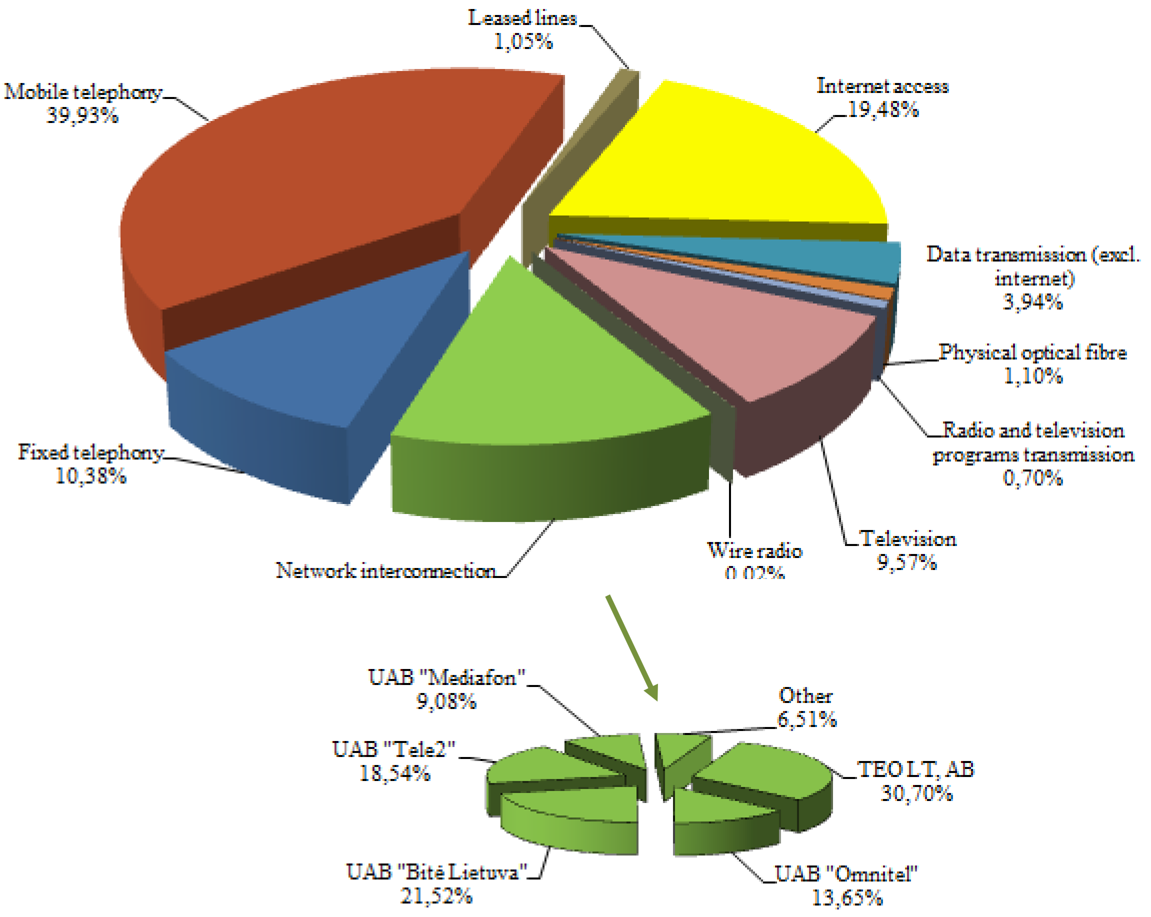


Fig. 2. Distribution of revenue by markets for the second quarter of 2013, in % (total revenue LTL 536,98 mill.)

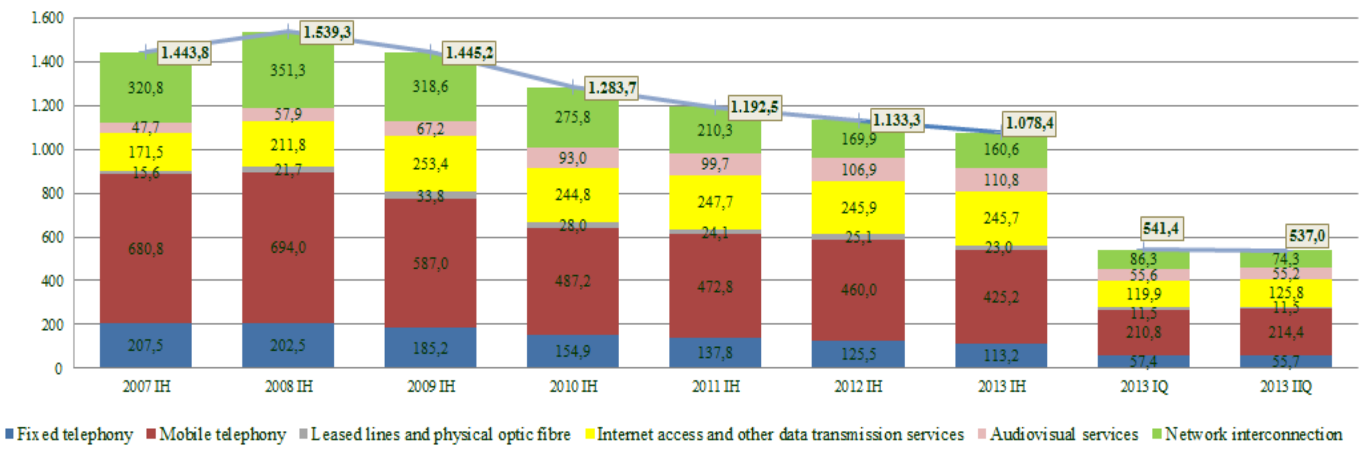


Fig. 3. Change of the electronic communication market according to the revenues, 2007 – 2013 IH, LTL mill.

In the second quarter of 2013 the investments into the electronic communications network infrastructure increased by 47,7%, comparing with the first quarter of 2013, and amounted to LTL 63,01 million. As compared with the first half of 2012, the investments into the electronic communications network infrastructure in the first half of 2013 increased by 4,0%.

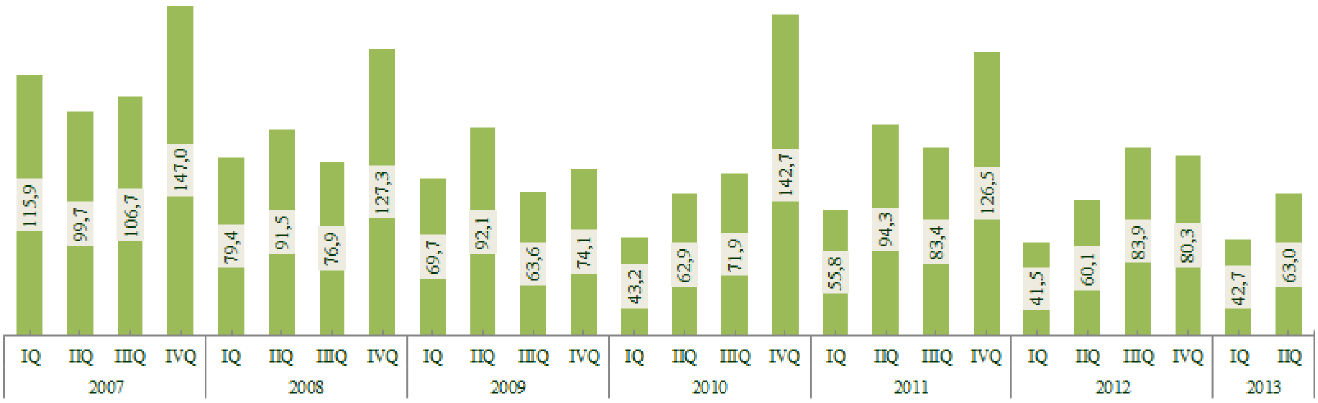


Fig. 4. Investments into the electronic communication network infrastructure 2007 IQ – 2013 IIQ , LTL mill.

3. FIXED TELEPHONY

46 companies engaged in the activities of the fixed public telephone communication in the second quarter of 2013. Totally 32 companies specified that their fixed telephone services are provided by using IP (16 of them provided UAB „Nacionalinis telekomunikacijų tinklas“ services by using their cable television and data transmission networks).

Undertakings that engaged in the activities of the fixed public telephone communication in the second quarter of 2013: UAB „Agon Networks“, UAB „Balticum TV“, UAB „Baltnetos komunikacijos“, UAB „CSC Telecom“, UAB „Cgates“, UAB „Digitela“, DIDWW Ireland Ltd, UAB Eksportera, UAB „Eurofonas“, UAB „Gigatelis“, UAB „Gisnetas“, VĮ „Infostruktūra“, UAB „Init“, A. Judicko individuali įmonė, Kavamedia UAB, KLI LT, UAB, AB „Lietuvos geležinkeliai“, AB Lietuvos radijo ir televizijos centras, UAB „Linkotelus“, UAB „Marsatas“, UAB „Medium Group“; UAB „Nacionalinis telekomunikacijų tinklas“, AB „Ogmios centras“, UAB „Penkių kontinentų komunikacijų centras“, UAB „Proitas“, UAB „Radijo elektroninės sistemos“, UAB „Resvera“, UAB „Roventa“, UAB SKYLINK LT, UAB „Solocomas“, Splius, UAB, UAB „TELCO CONSULTING GROUP“, UAB „Tele2 fiksuotas ryšys“, UAB „Telekomunikaciju grupa“, UAB „Telekomunikaciniai projektai“, UAB „Teletinklas“, TEO LT, AB, UAB „Transteleservis“, UAB „UkmNet“, UAB „Zirzilė“ and UAB „Bitė Lietuva“, UAB „EcoFon“, UAB „Mediafon“, UAB „Nevertel“, UAB „VOIP EXCHANGE“, UAB „Voxbone“.

Most undertakings provided retail fixed telephony services (40 undertaking from the beginning of the list provided international call services, 33 of them also provided services of national calls, others 6 provided only wholesale (transit and other) services.

Total revenue from the provisions of public fixed networks and public fixed telephony services constituted LTL 55,73 million during the second quarter of 2013, revenue of alternative providers of fixed telephone communication totalled LTL 3,25 million, or 5,8%. As compared with the last quarter, total revenue of the providers of fixed telephone communication decreased by 3,0%, revenue of the alternative providers increased by 4,3%. As compared with the first half of 2012 total revenue of the providers of fixed telephone communication in the first half of 2013 decreased by 9,8%, revenue of the alternative providers decreased by 25,1%.

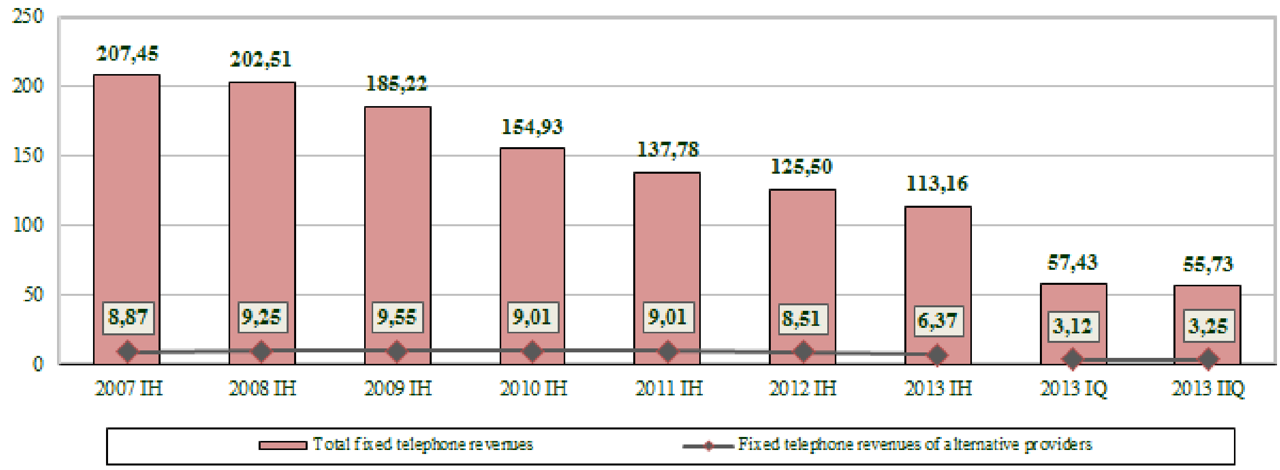


Fig. 5. Revenues from the provision of the public fixed network and/or services 2007 – 2013 IH, LTL mill.

TEO LT, AB revenues from provision of local calls during the second quarter of 2013 accounted 99,96% of market share, of domestic long-distance calls – 91,2% (UAB „CSC Telecom“ – 3,9%), of international calls – 77,1% (UAB „CSC Telecom“ – 6,5%, UAB „Telekomunikaciju grupa“ – 2,5%, UAB „Baltnetos komunikacijos“ – 2,1%, UAB „Linkotelus“ – 2,2%, other – less than 2%), to mobile telephone networks – 86,6% (UAB „TELCO CONSULTING GROUP“ – 3,9%, UAB „CSC Telecom“ – 3,6%).

Total number of subscribers of public fixed telephone services at the end of the second quarter of 2013 totalled 650,1 thousand (including 89,8% - of TEO LT, AB, 3,0% - UAB “Baltnetos komunikacijos”, 2,9% - UAB „CSC Telecom“, 1,8% - companies that provide UAB „Nacionalinis telekomunikacijų tinklas“ fixed telephony services). The number of subscribers of the alternative providers of fixed public telephone services at the end of the second quarter of 2013 totalled 66,6 thousand (or 10,2%) and during the quarter their number decreased by 5,7%. From the end of the second quarter of 2012 number of the subscribers of alternative providers of fixed public telephone services decreased by 7,0%.

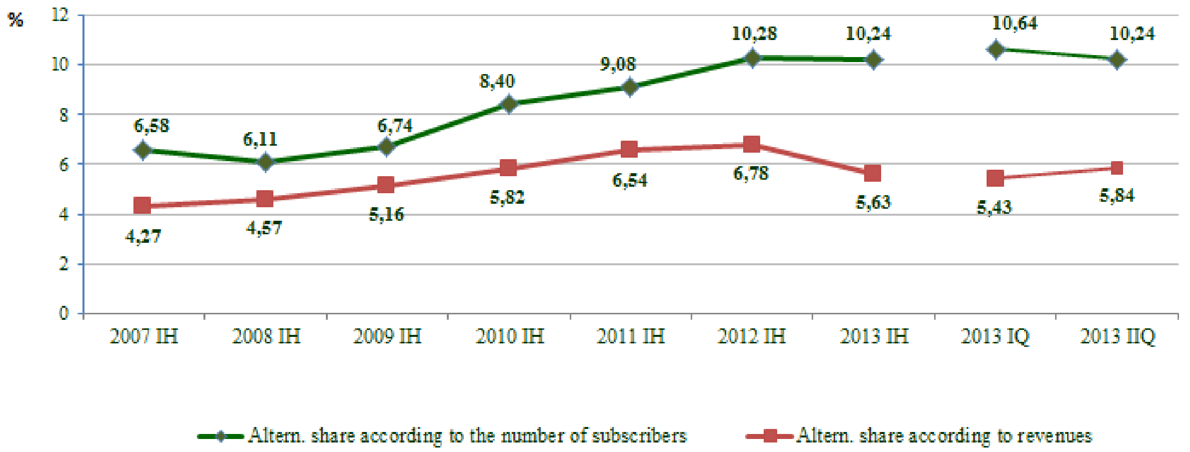


Fig. 6. Change of market share of alternative providers of fixed public telephone services according to the number of subscribers and revenues 2007-2013 IH, %

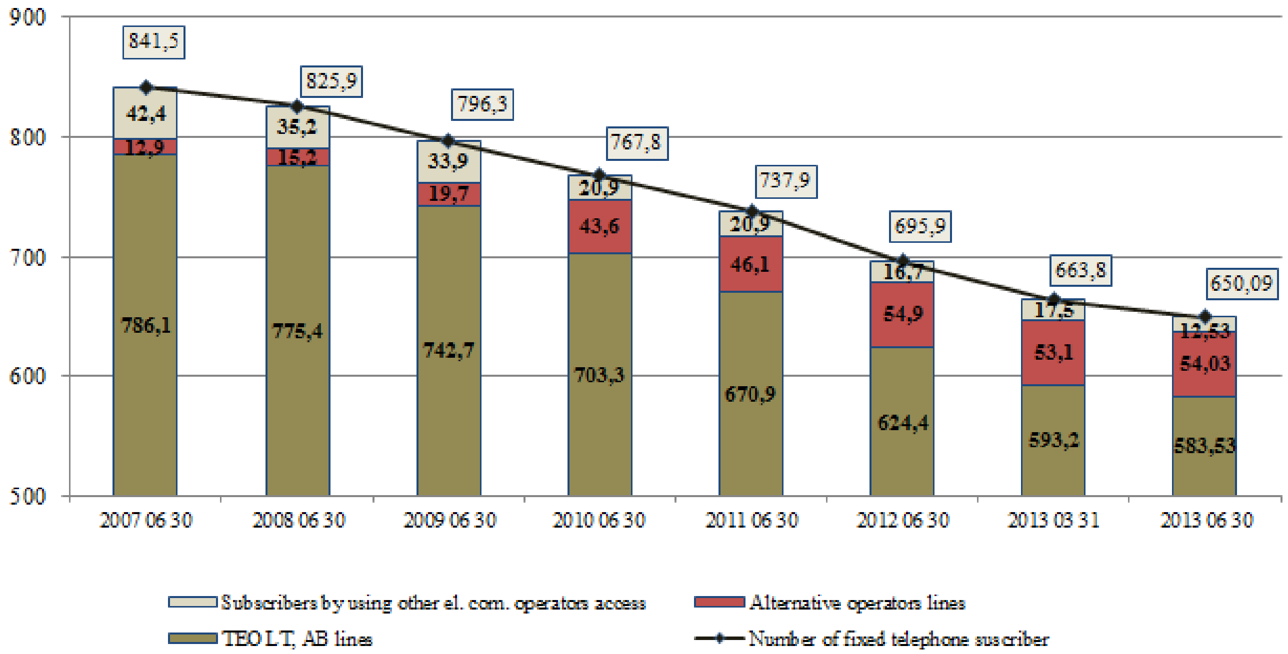


Fig.7. Number of telephone subscribers and lines 2007-2013 IH, thou.

The number 637.564 comprises of 91,5% (583 532) lines of TEO LT, AB and 8,5% (54 032) telephone lines of the alternative operators.

During the second quarter of 2013 the total number of telephone lines decreased by 8,7 thousand (1,3%). during the year the number of telephone lines decreased by 41,7 thousand (6,1%).

During the second quarter of 2013 the number of telephone lines per 100 population decreased by 0,2 per cent and in the 30 June 2013 constituted 21,6 lines per 100 population – 37,8 lines per 100 households. During the year penetration increased by 0,3 per cent.

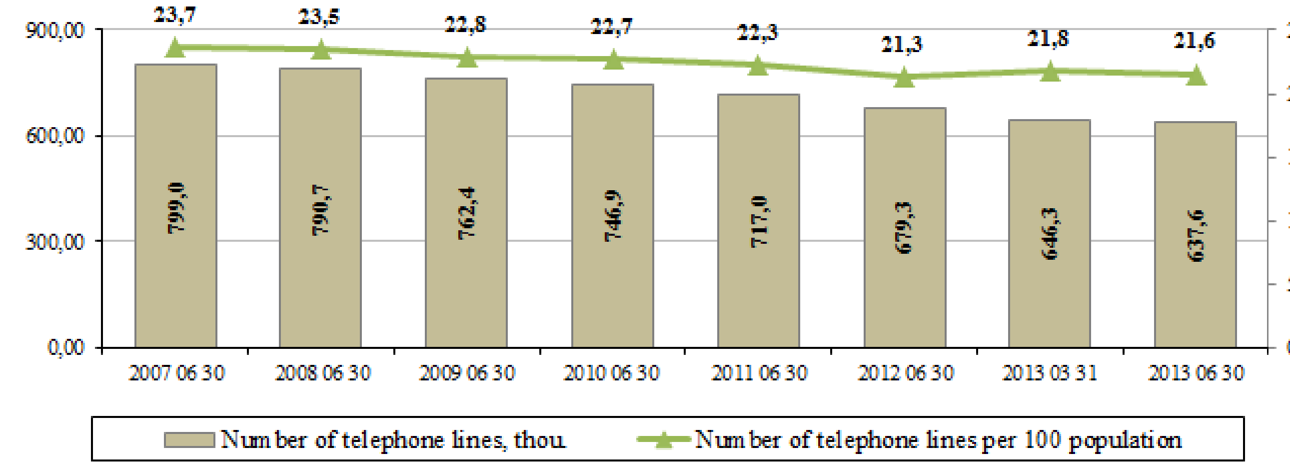


Fig. 8. Change of the number of telephone lines 2007 IH-2013 IH, thou.

Twisted metallic pair loops were mostly used for access to the subscribers, also there were used wireless communication lines, cable television and data transmission network lines.

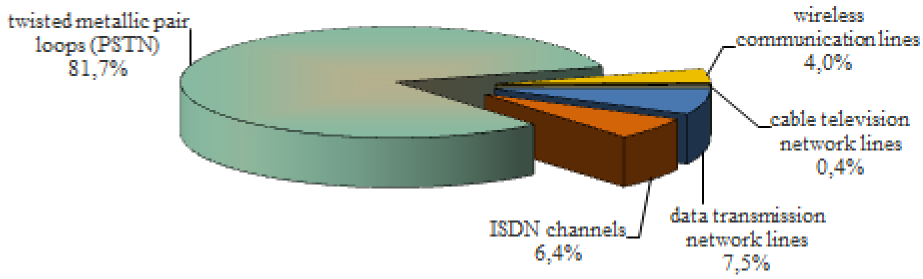


Fig. 9. Distribution of the number of the fixed telephone lines according to technologies IIQ 2013, thou. (total number – 637,6 thou.)

The alternative service providers provided fixed telephone services to 81,2% (54,0 thousand) subscribers by using their lines, the remaining subscribers (12,5 thousand) were provided the services by using the access, provided by other electronic communications operators.

As of 30 June of 2013 two agreements on provision of unbundled access to the local loop service were signed (VĮ „Infostruktūra“, UAB „Baltnetos komunikacijos“) and TEO LT, AB was providing fully unbundled access[4] to 444 local loops and shared access[5] to 69 local loops.

The share of TEO LT, AB telephone lines connected to digital telephone stations (ATS) at the end of the second quarter of 2013 was 94,8%.

[4] - **Full unbundled access to the local loop** means the provision to a beneficiary of access to the local loop or local sub-loop of the operator bound by the procedure and conditions set out in the Electronic Communications Law, authorising the use of the full frequency spectrum of the physical circuit.

[5] - **Shared access to the local loop** means the provision to a beneficiary of access to the local loop or local sub-loop of an operator bound by the procedure and conditions set out in this Law, authorising the use of the non-voice band frequency spectrum of the twisted metallic pair.

Cable television networks and data communication networks were used for provision of the telephony services by using IP protocol. Totally at the end of the second quarter of 2013 55,8 thousand subscribers used telephony services provided by using IP protocol for call initiation (50,3 thou. by using their own lines and 5,5 thou. by using the access, provided by other electronic communications operators).

The total duration of the calls initiated by using the IP protocol in the second quarter of 2013 constituted 6,66 million minutes (2,3% from all initiated fixed telephony calls), including 1,27 million minutes of international calls (12,5% of all the international calls). In comparison with the first quarter of 2013, the total duration of IP initiated calls decreased by 3,7%. The revenues from IP telephony services during the second quarter of 2013 amounted to LTL 1,00 million, including LTL 0,40 million (40,3%) – from international calls; in comparison with the first quarter of 2013, the revenues from retail IP calls decreased by 3,6%.

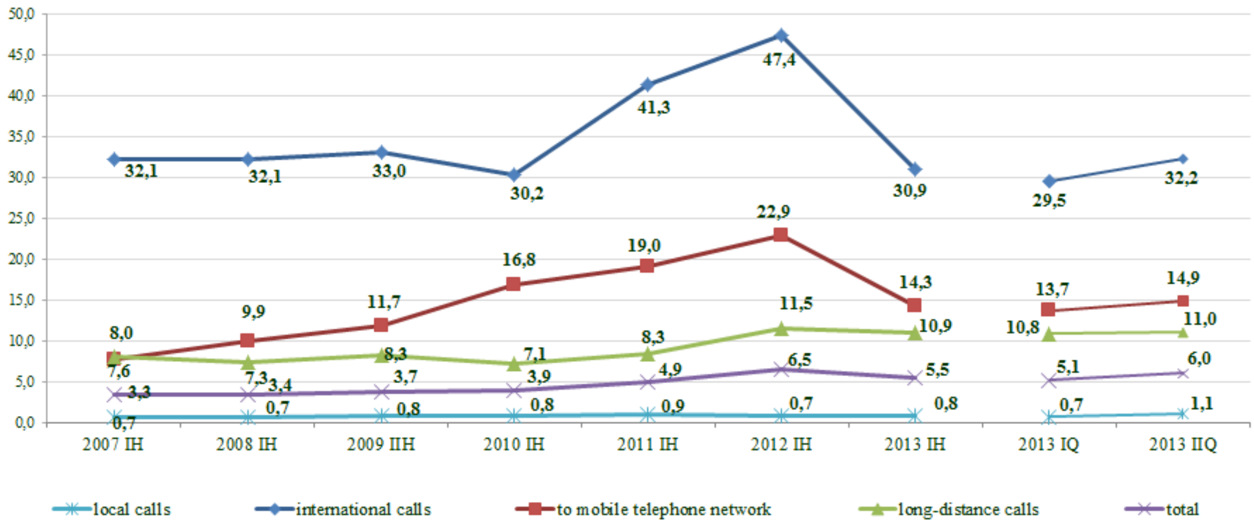


Fig. 10. The change of the market share of the alternative operators according to the initiated calls 2007-2013 IH, %

The total duration of the calls initiated in public fixed telephone networks in the second quarter of 2013 decreased by 11,7% comparing with the previous quarter, and constituted 284,3 million minutes, including 267,4 million minutes (94,0%), which were initiated in the network of TEO LT, AB. As compared with the first half of 2012 the total duration of the calls in the first half of 2013 decreased by 10,3%, the duration of the calls initiated by alternative service providers decreased by 24,2%.

During the second quarter of 2013 alternative operators initiated:

– 32,2% international calls (including: 9,0% – UAB „CSC Telecom“, 6,2% – UAB „TELCO CONSULTING GROUP“, 2,6% – UAB „Telekomunikaciju grupa“, 2,8% – UAB „Nacionalinis telekomunikacijų tinklas“, 2,3% – UAB „SKYLINK“, 2,3% – UAB „Baltnetos komunikacijos“, 2,2% – UAB „Linkotelus“, other – less than 2%),

– 11,0%[6] of long-distance calls, (including: 3,0% – UAB „CSC Telecom“, 4,1% – UAB „Nacionalinis telekomunikacijų tinklas“),

– 1,1% of local calls,

– 14,9% to mobile telephone networks (including: 7,9% - UAB „TELCO CONSULTING GROUP“, 3,4% – UAB „CSC Telecom“, other – less than 2%),

– 1,6 % over service and short numbers.

[6] - including long-distance calls and calls to other public fixed telephone networks of the Republic of Lithuania

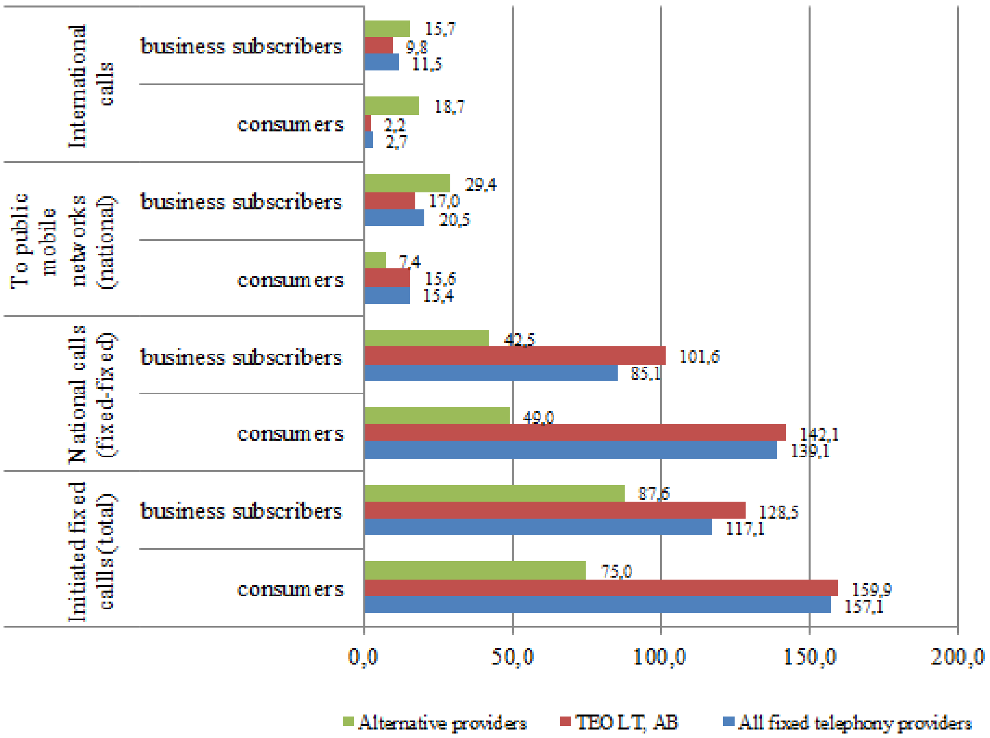


Fig. 11. Duration of calls initiated in public fixed networks per relevant subscriber per month (duration of calls initiated during the quarter divided by the number of subscribers of the relevant provider and the number of months) in minute

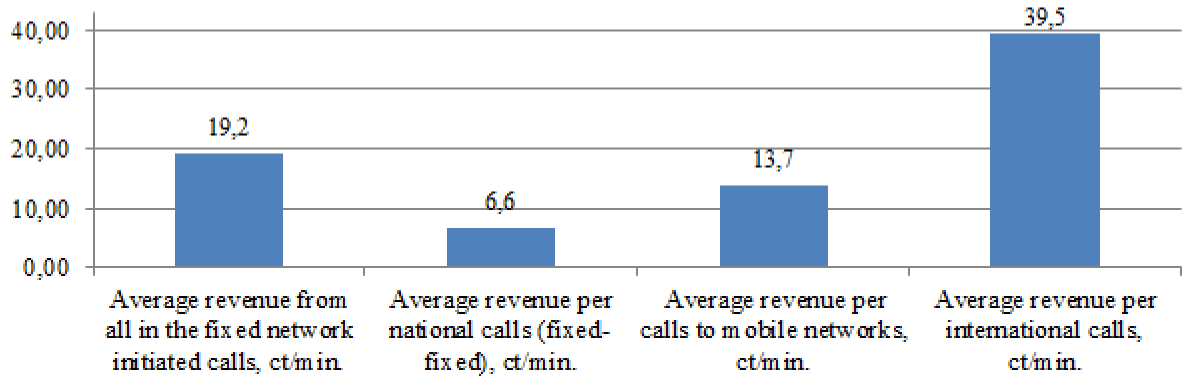


Fig. 12. Average revenue generated by the public fixed network telephone call for a minute (all revenue received from the relevant calls per quarter divided by the number of the relevant minutes), ct/min.

During the second quarter the total duration of calls terminated in fixed public telephone networks that were initiated in other networks (of the Republic of Lithuania and foreign countries) was 90,45 million minutes (in comparison with the first quarter of 2013 decreased by 0,03%), including 87,4%, which were terminated in the network of TEO LT, AB network, 5,3% – UAB „CSC Telecom“, 4,0% – UAB „Nacionalinis telekomunikacijų tinklas“, 2,2% – UAB „Mediafon“ network.

As compared with the first half of 2012, total duration of calls terminated in fixed public telephone networks of the Republic of Lithuania during the first half of 2013 increased by 4,5%.

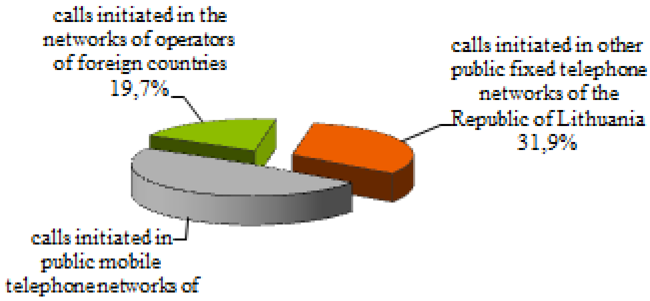
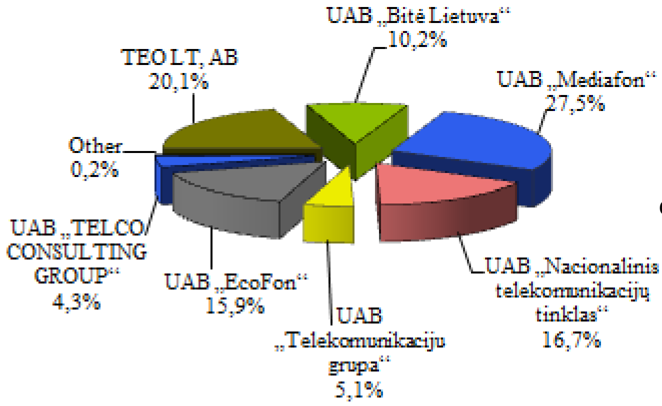
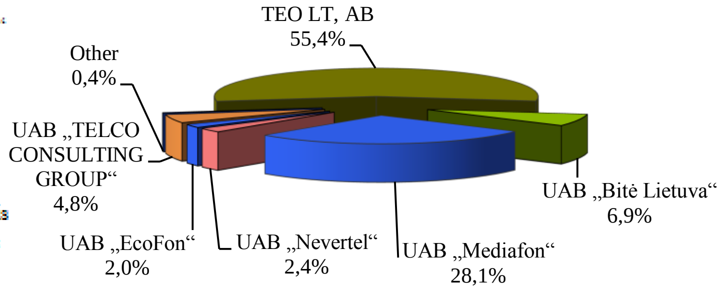


Fig. 13. Distribution of duration of calls terminated in fixed public telephone networks 2013 IIQ (total duration – 90,45 mill. min.)



to other public telephone networks of the Republic of Lithuania (the total duration – 68,08 mill. min.)



to foreign countries' public telephone networks (the total duration – 165,23 mill. min.

Fig. 14. Distribution of duration of calls, forwarded by transit against operators 2013 IIQ, %

In the second quarter of 2013 11 companies provided call transit services. The total duration of calls, forwarded by transit during the quarter amounted to 233,31 million minutes, including 68,08 million minutes, forwarded to other public telephone networks of the Republic of Lithuania and 165,23 million minutes – to foreign countries public telephone networks. 20,1% of transits call minutes, forwarded to the public telephone networks of the Republic of Lithuania and 55,4% of call minutes, forwarded to foreign countries' public telephone networks were handled by TEO LT, AB.

The total revenues from provision of transit services in the second quarter of 2013 amounted to LTL 33,98 million, 60,9% of which were received by TEO LT AB, 19,7% – UAB „Mediafon“, 6,0% – UAB „Bitė Lietuva“, 5,1% – UAB „TELCO CONSULTING GROUP“, 3,1% – UAB „Nevertel“, 3,0% – UAB „EcoFon“. As compared with the first quarter of 2013 revenues from provision of transit services in the second quarter of 2013 decreased by 1,1%.

TEO LT, AB is the only company, providing the payphone services. The total duration of calls from payphones in the second quarter of 2013 in comparison with the first quarter of 2013 increased by 1,3% and was 0,35 million minutes. During the quarter the number of payphones decreased by 1,5%, during the year decreased by 4,6% and was 1.234. The average duration of calls, made from one payphone per month amounted to approximately 94 minutes (i. e. 3 minutes more than in the first quarter of 2013).

As of 30 June 2013 fixed telephone services, provided by 15 service providers (the number of providers with whom agreements have been concluded for that matter) were able to be selected in the network of TEO LT, AB by individual selection (by dialling the operator code 10XX), from them 6 – and by carrier pre-selection (the possibility to use the provider’s services automatically, i. e. without dialling the operator code and without executing any other carrier selection procedure when calling). In reality 8 service providers provided public fixed telephone services by using the individual selection, including UAB „CSC Telecom“, UAB „Nacionalinis telekomunikacijų tinklas“, UAB „Digitela“, UAB „Linkotelus“ – and carrier pre-selection.

During the second quarter of 2013 about 4,5[7] thousand users made use of this service (6,1% less than during the previous quarter), 1,0 thousand of them – by means of pre-selection. The total duration of calls, initiated in the second quarter of 2013 decreased by 8,7%, compared with first quarter of 2013, and amounted to 0,65 million minutes, including 0,53 million minutes by pre-selection initiated calls.

Until the end of the second quarter of 2013 were assigned 20 operator selection codes 10XX to 17 providers of services.

Until 30 June 2013 30.887 subscribers had their numbers transferred to other networks (4,8% from the total number of the subscribers of fixed telephone service) **by using the fixed telephone number portability service**. During the second quarter were transferred 1.671 telephone numbers (5,7% more than in the first quarter of 2013: to UAB „Nacionalinis telekomunikacijų tinklas“ network – 1.022 telephone numbers, from UAB „Nacionalinis telekomunikacijų tinklas“ network to other networks – 341 telephone number, accordingly to TEO LT, AB – 392 (1 245) numbers, UAB „Mediafon“ – 57 (15) numbers, UAB „Telekomunikaciju grupa“ – 26 (0) numbers, AB Lietuvos radijo ir televizijos centras – 19 (16) numbers, UAB „CSC Telecom“ – 0 (40) numbers.

[7] - according to the data provided by TEO LT, AB

4. MOBILE TELEPHONY

The activities of public mobile network and (or) public mobile telephone services carried out and had contracts with subscribers for public mobile telephone services in the second quarter of 2013 7 undertakings[8]: 3 main operators: UAB „Omnitel“, UAB „Bitė Lietuva“, UAB „Tele2“, and UAB „Eurocom plius“, UAB „Eurocom“, UAB „Teledema“, UAB „CSC Telecom“.

6 undertakings (UAB „Alterkomas“, UAB „Autožvilgsnis“, UAB „Mobilus partneris“, UAB „Medium Group“, UAB „Metameda” ir ko, UAB „Transteleservis“) carried out the activities as resellers.

Call termination in the mobile network services in the second quarter of 2013 were provided by UAB „Omnitel“, UAB „Bitė Lietuva“, UAB „Tele2“, UAB „CSC Telecom“, UAB „Linkotelus“ and UAB „Mediafon“.

In the second quarter of 2013 total revenue from the provision of public mobile telephone networks and services constituted LTL 214,43 million[9]. Revenue of UAB „Eurocom plius“, UAB „Eurocom“, UAB „Teledema“, UAB „CSC Telecom“ (hereinafter in this section of the report together - other service providers) - LTL 4,98 million. Out of the total revenues 61,2% were those received from provision of voice services, 11,6% were the revenues, received for the forwarded SMS, 0,2% – the revenues, received for the forwarded MMS, 9,3% - the revenues received for usage of data transmission services, 11,6% – the revenues, received for calls from the subscribers, using the roaming services, 1,6% – the revenues from provision of wholesale public mobile telephone network and services.

In comparison with the first quarter of 2013 total revenue in the second quarter of 2013 increased by 1,7%, revenue of other service providers decreased by 1,6%. In comparison with the first half of 2012 mobile telephone market in the first half of 2013 decreased by 7,6%.

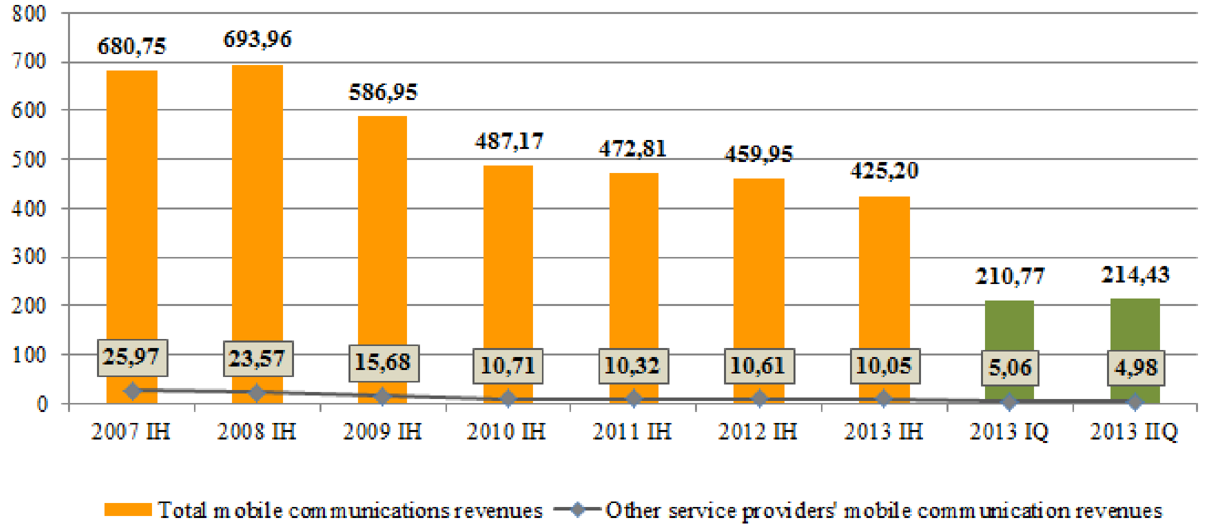


Fig. 15. Revenues from the provision of the public mobile network and/or public mobile telephone services 2007 - 2013 IH, million LTL

[8] – excluding resellers
[9] – excluding revenues, received from the provision of network interconnection and mobile Internet Access by using computer services

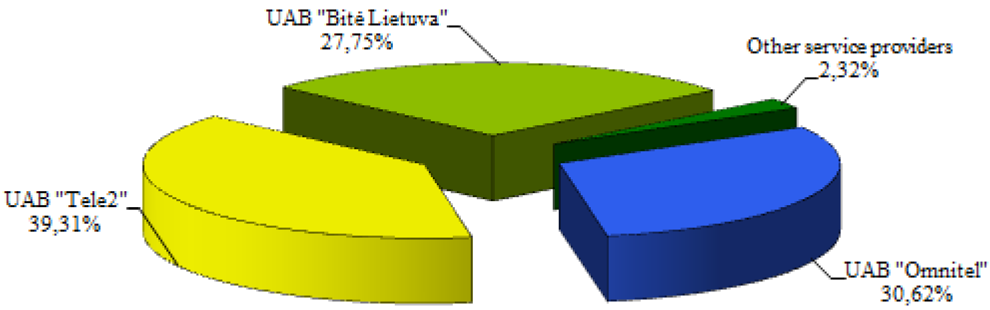


Fig. 17. Market shares of public mobile telephone network and services providers by revenue 2013 IIQ, % (total revenue – LTL 214,43 million)

The number of active mobile telephony subscribers during the quarter decreased by 0,5% and on 30 June 2013 it reached 4,94 million, that is, 167,2 subscribers per 100 population. During the year it increased by 1,5%.

The number of subscribers of the other service providers decreased by 2,3% during the quarter and on 30 June 2013 it totalled 95,0 thousand.

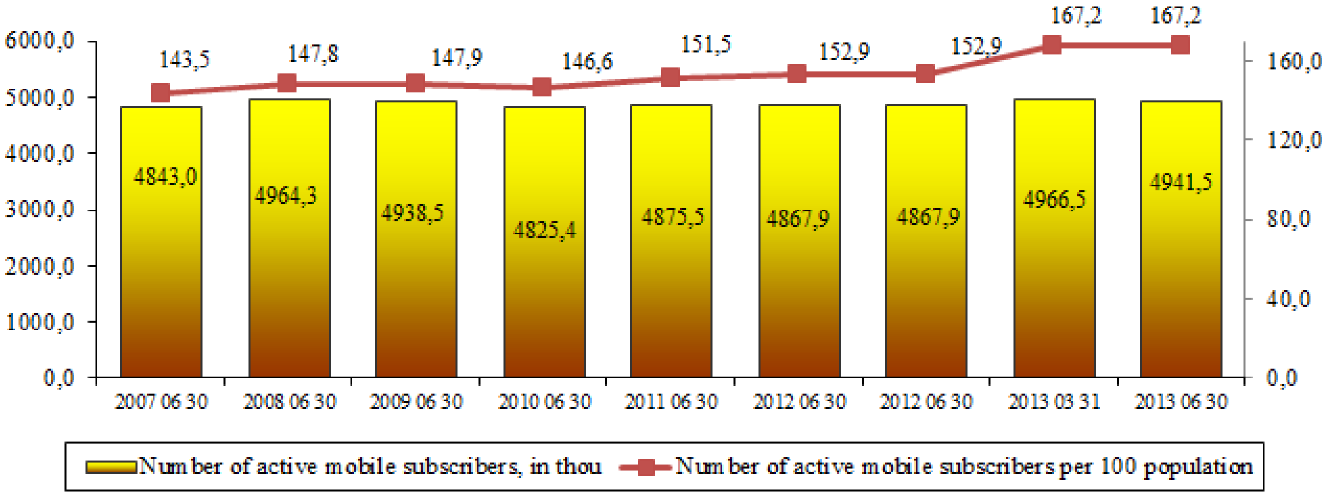


Fig. 17. Change in the number of active mobile telephone subscribers 2007 IH-2013 IH, thou.

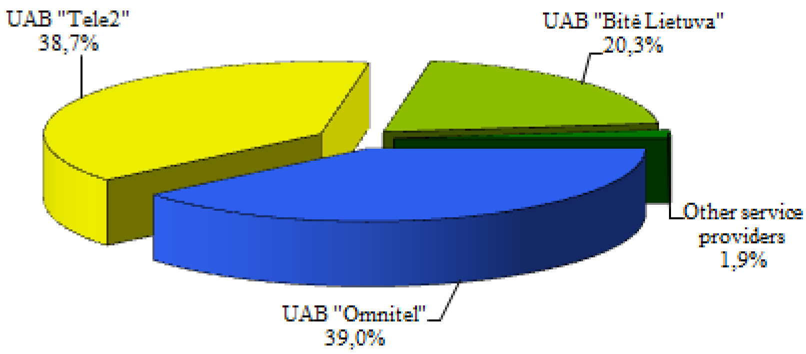


Fig. 18. Market shares of public mobile telephone services providers by the number of active subscribers 2013 IIQ, % (total number of active subscribers – 4941,5 thou.))

119,1 thousand. of active mobile communications subscribers were using M2M (Machine to machine or the machine or Man to machine, or Machine to man) services, i.e. about 2,4% of all active mobile subscribers, during the second quarter increased by 5,1%.

The number of active mobile telephony subscribers, who used UMTS (Universal Mobile Telecommunications System) services during the second quarter of 2013, was 1.489,2 thousand (30,1% of all active mobile subscribers), in comparison with the previous quarter it increased by 9,8%.

13,9 thousand of such subscribers used the video call services provided using UMTS network, during the second quarter the number increased by 27,9%.

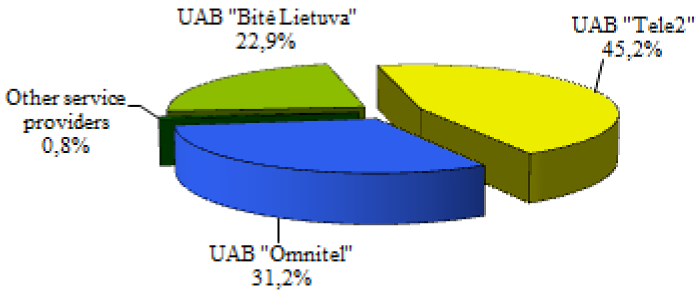


Fig. 19. Market shares of public mobile telephone service providers by the number of active subscribers, who used UMTS services 2013 IIQ, % (total number of active subscribers – 1.489,2 thou.

Until 30 June 2013 882,9 thousand subscribers had their numbers transferred to other networks (17,9% of the total number of active mobile telephone subscribers) **by using the mobile telephone number portability service**. During the second quarter were transferred 38,4 thousand telephone numbers (11,9% more than in the first quarter of 2013): to UAB „Tele2“ network – 16.436 telephone numbers (from UAB „Tele2“ network – 9.400 telephone numbers), accordingly to UAB „Bitė Lietuva“ – 11.097 (10.985) telephone numbers, to UAB „Omnitel“ – 8.796 (14.384) telephone numbers, other service providers – 2.005 (3.468).

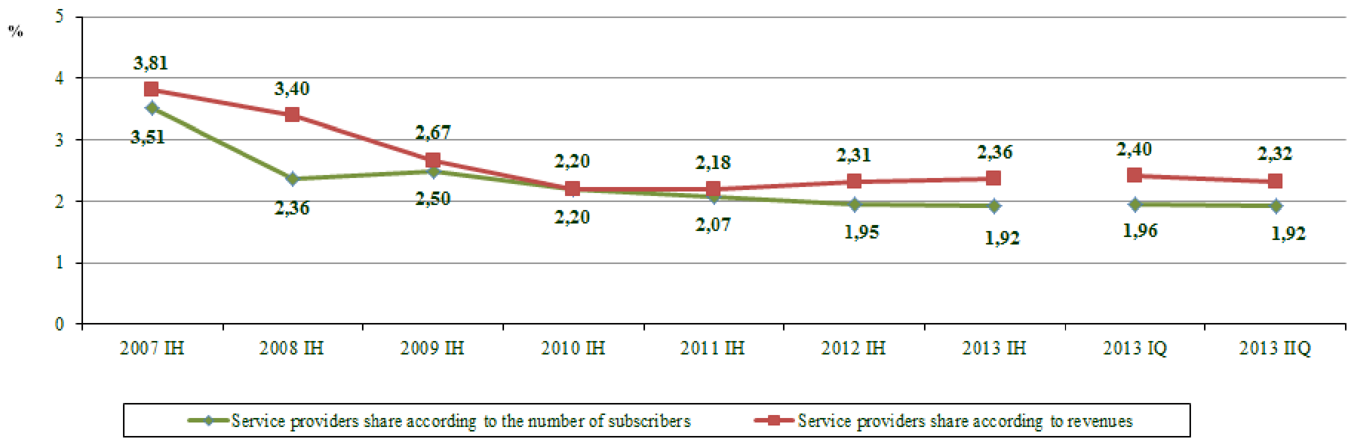


Fig. 20. The change of the market share of other mobile communication service providers' according to the number of active mobile telephone subscribers and the revenue 2007-2013 IH,%

Table 2. Number of active mobile telephone subscribers, thousand, and market shares of public mobile telephone services providers by the number of active subscribers in different categories 2013 IIQ, %

	Consumers (paying against the bills)	Business subscribers (paying against the bills)	Pre-paid subscribers
Total number, thousand	1 581,8	754,0	2 605,7
UAB „Omnitel“	34,4 %	46,3 %	39,7 %
UAB „Bitė Lietuva“	20,1 %	33,9 %	16,6 %
UAB „Tele2	42,1 %	16,8 %	43,1 %
Other service providers	3,5 %	3,1 %	0,6 %

At the end of the second quarter of 2013 all subscribers of mobile telephone communication by categories were distributed as follows: 47,3% of subscribers who paid for the services against the bills, included 32,0% of consumers and 15,3% business subscribers and 52,7% of pre-paid subscribers.

The share of the number of UAB „Omnitel“ subscribers who paid for the services against the bills (from all active UAB „Omnitel“ subscribers) at the end of the second quarter was 46,3% (during the quarter it increased by 0,5 per cent), accordingly UAB „Bitė Lietuva“ – 57,1% (during the quarter it increased by 1,3 per cent), UAB „Tele2“ – 41,4% (during the quarter it increased by 0,6 per cent).

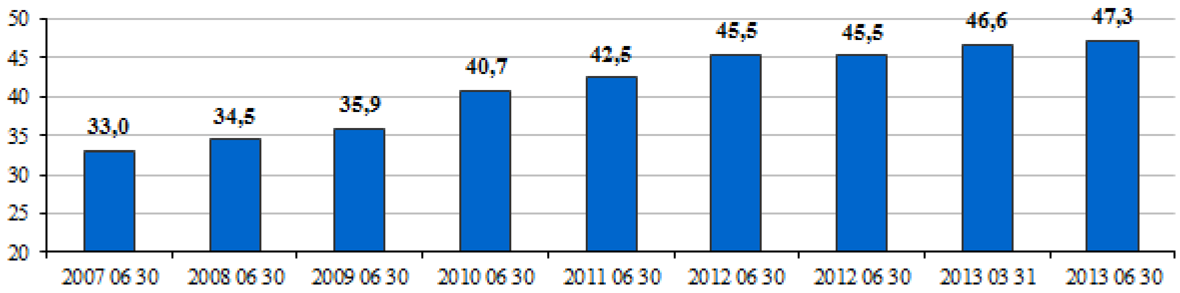


Fig. 21. Change of the share of the number of mobile telephone subscribers who paid for the services against the bills (from the total active mobile subscribers'), 2007 - 2013 IH, %

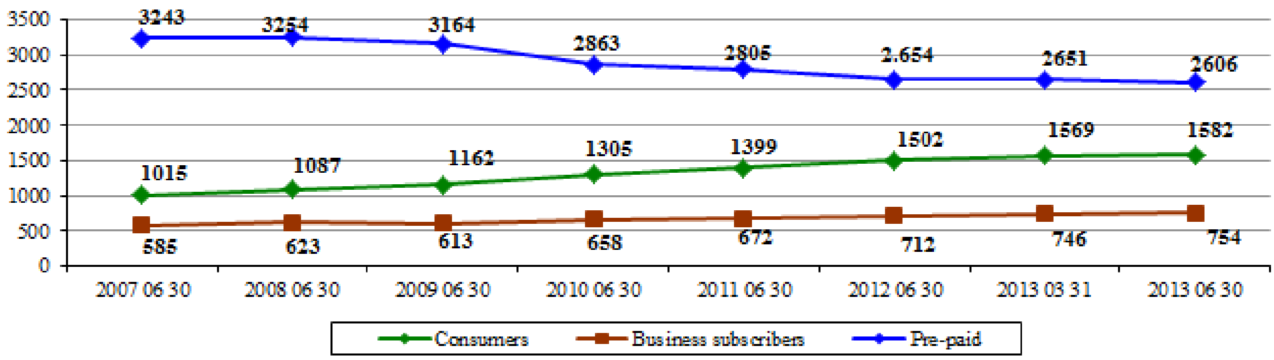


Fig.22. Change of the number of active mobile telephone subscribers in different categories 2007-2013 IH, thou.

The number of the active mobile telephone subscribers, which use the pre-paid services in the second quarter of 2013 decreased by 1,7% (during the year it decreased by 1,8%), the number of subscribers, paying for the services against the bills: the number of consumers increased by 0,8% (during the year it increased by 5,3%), the number of business subscribers increased by 1,0% (during the year it increased 6,0%).

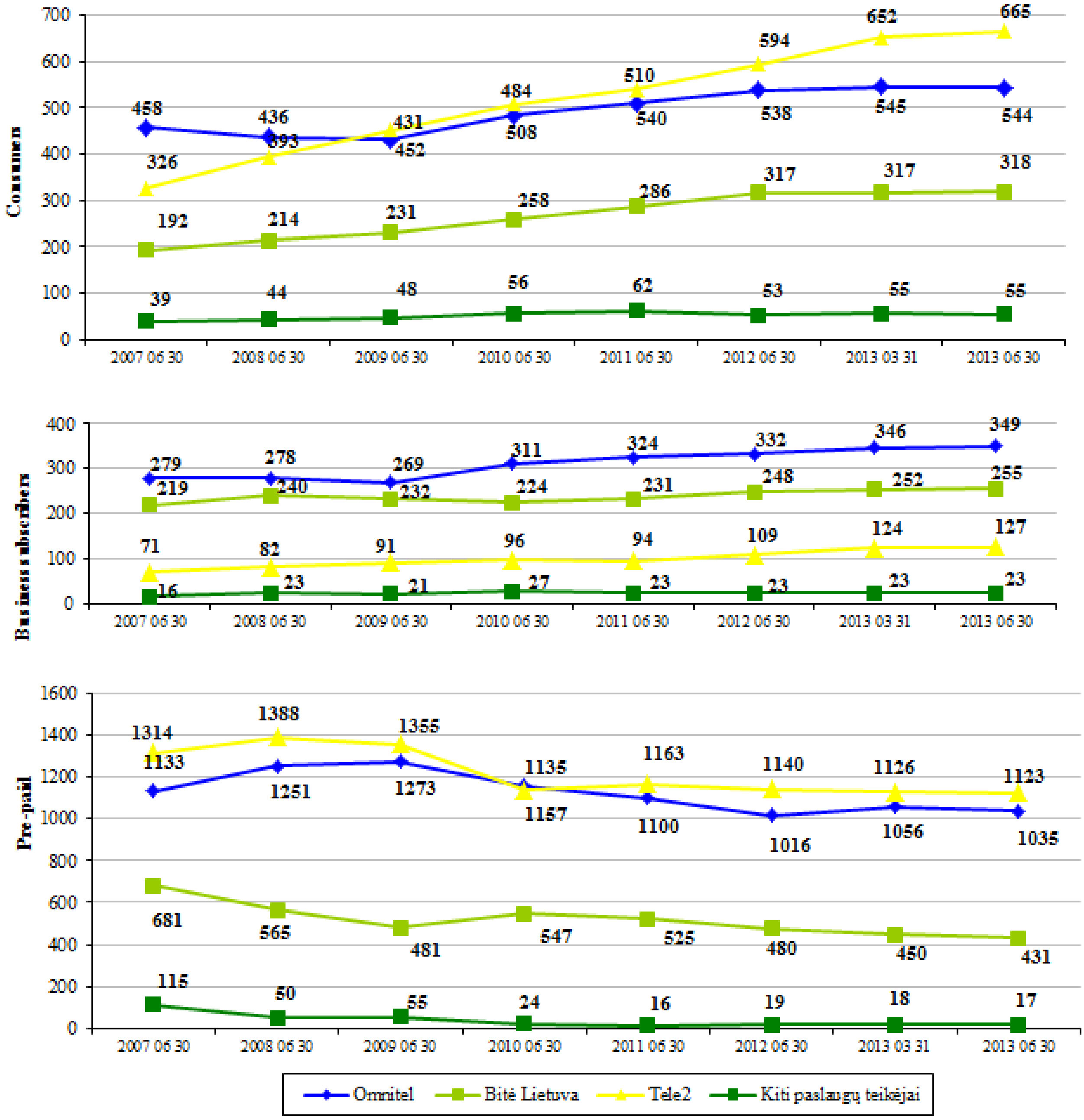


Fig 23. Change in the number of subscribers of public mobile telephone service providers in different subscribers' categories 2007 II-2013 IIQ, thou

The revenue received from the subscribers using the pre-payment option in the second quarter of 2013 amounted about 23,5% (LTL 49,52 million, in comparison with previous quarter it increased by 4,7%). The revenues received from subscribers, paying for the services against the bills, including: 45,5% (LTL 96,08 million, in comparison with previous quarter it increased by 0,7%) revenue received from consumers, 31,0% (LTL 65,47 million, in comparison with previous quarter it increased by 1,9%) - from business subscribers.

Total duration of calls initiated in public mobile telephone networks in the first half of 2013 in comparison with the first half of 2012 increased by 2,4%.

The duration of calls initiated in public mobile telephone networks in the second quarter of 2013 in comparison with the previous quarter increased by 4,0% and totalled 1.966,1 million minutes: 28,2% in the network of UAB “Omnitel”, 46,0% in the network of UAB “Tele2”, 22,9% in the network of UAB “Bitė Lietuva” and 2,9% by other service providers.

Off the total duration of the calls, originated in public mobile telephone networks in the second quarter of 2013 68,1% were the calls inside the own network, 28,6% - the calls to other public mobile telephone networks of the Republic of Lithuania, 2,4% - the calls to public fixed telephone networks of the Republic of Lithuania, 0,9% - international calls.

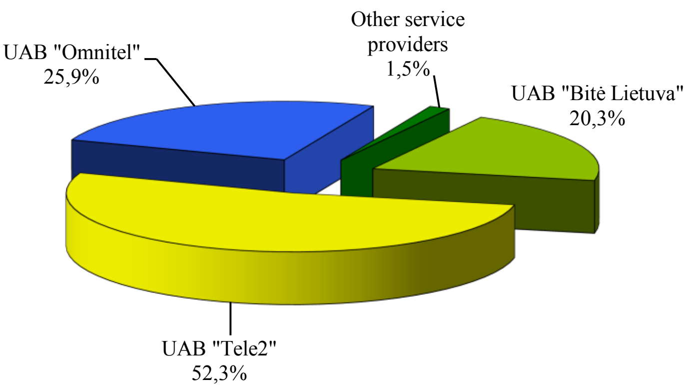


Fig. 24. Distribution of calls initiated in public mobile telephone networks, which are terminated on-net, 2013 IIQ, %
(total duration is 1.338,8 mill. min.)

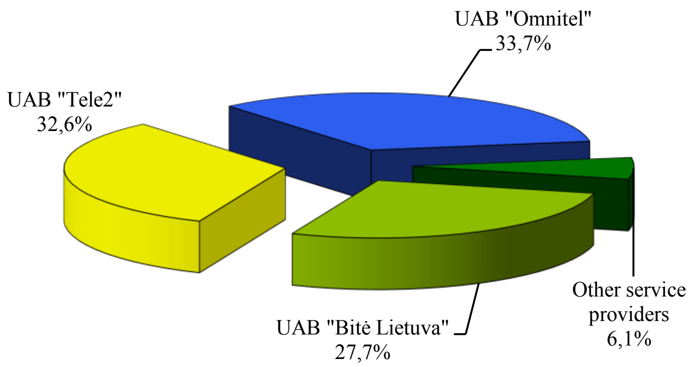


Fig. 25. Distribution of calls initiated in public mobile telephone networks, which are terminated in other public mobile telephone networks of the Republic of Lithuania 2013 IIQ, %
(total duration is 562,71 mill. min.)

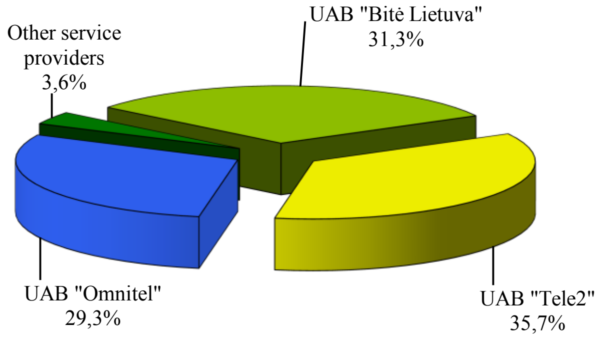


Fig. 26. Distribution of calls initiated in public mobile telephone networks, which are terminated in public fixed communication networks of the Republic of Lithuania 2013 IQ, %
(total duration is 46,5 mill. min.)

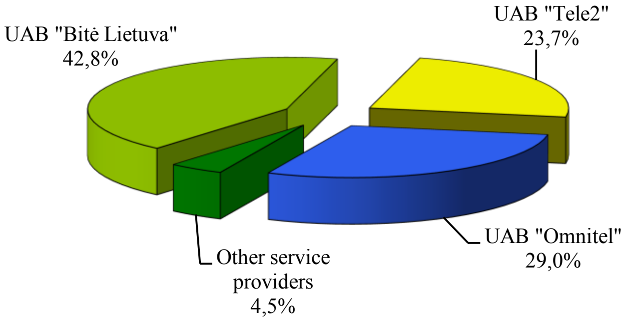


Fig. 27. Distribution of calls initiated in public mobile telephone networks, which are terminated in the networks of foreign countries 2013 IQ, %
total duration is 18,1 mill. min.)

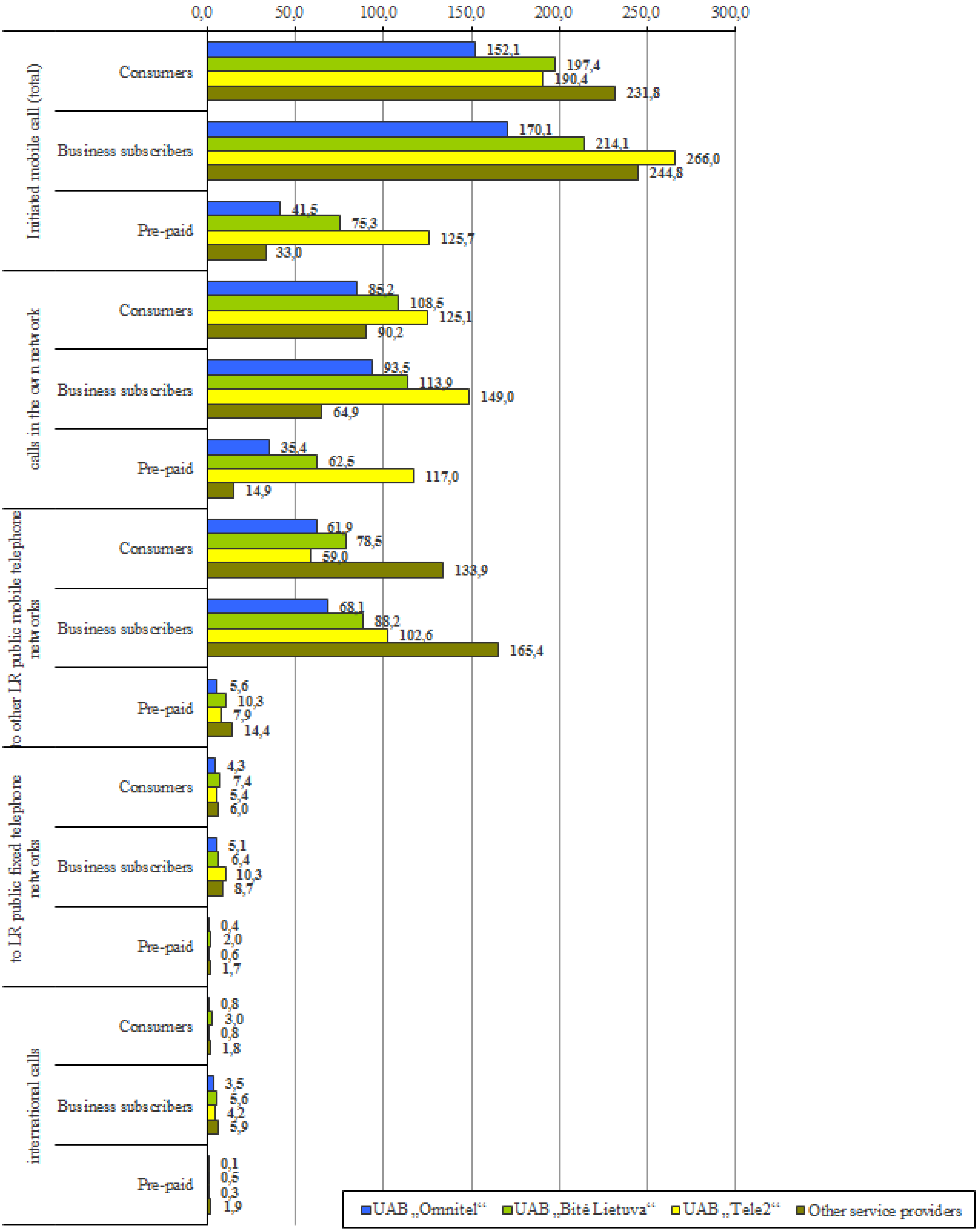


Fig. 28. Duration of calls initiated in public mobile telephone networks per relevant subscriber per month (duration of calls initiated during the quarter divided by the number of active subscribers of the relevant provider and the number of months) 2013 IIQ, in minute

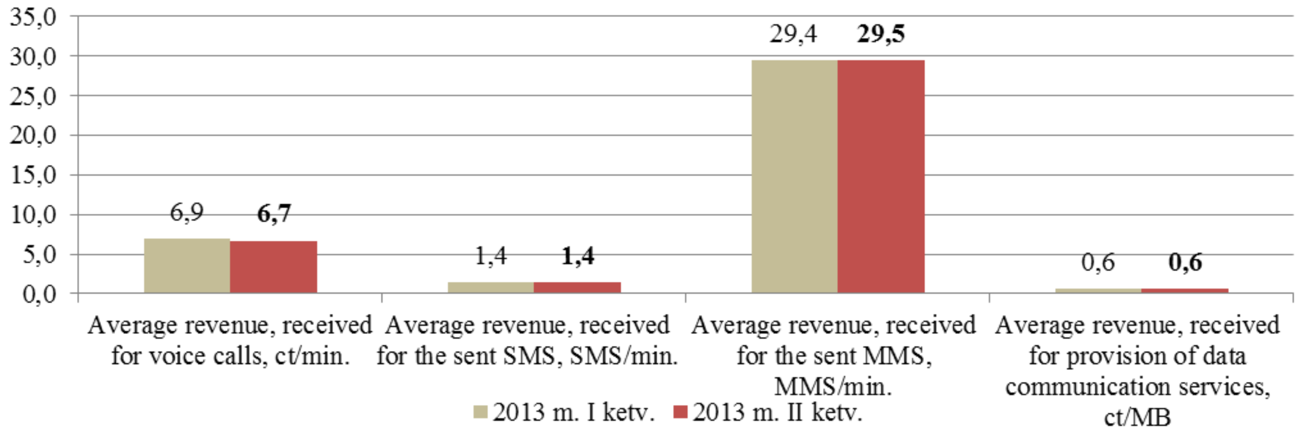


Fig. 29. Average revenue, generated by one service unit (initiated call minute, SMS, MMS, sent/received data MB) 2013 IIQ, ct.[10]

The duration of calls, initiated by Lithuania's mobile telephone subscribers, using roaming services, in the second quarter of 2013 in comparison with the first quarter of 2013 increased by 12,7% and totalled 9,33 million minutes. The duration of calls, initiated by subscribers of public mobile telephone service providers of foreign countries that came to the Republic of Lithuania and used roaming services, in the second quarter of 2013 comparing with the first quarter of 2013 increased by 36,9% and totalled 5,7 million minutes.

In the first half of 2013, in comparison with the first half of 2012, the duration of calls, initiated by Lithuania's mobile telephone subscribers, using roaming services, increased by 21,3%; the duration of calls initiated by subscribers of public mobile telephone service providers of foreign countries increased by 12,4%.

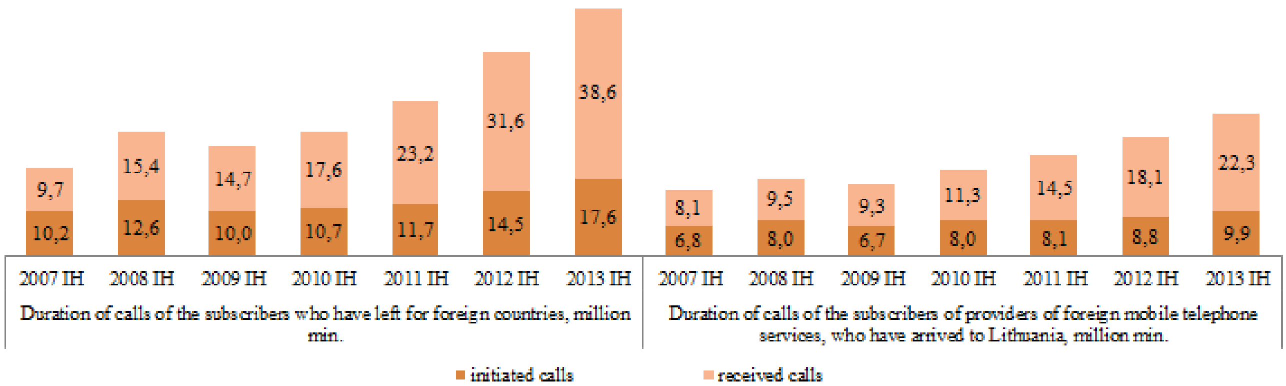


Fig. 30. Duration of calls of Lithuania and foreign countries public mobile telephone service subscribers, who made use of roaming services 2007-2013 IH, million mi

[10] - the diagram provides the average revenue, generated by one service unit (ct.) and they do not meet price

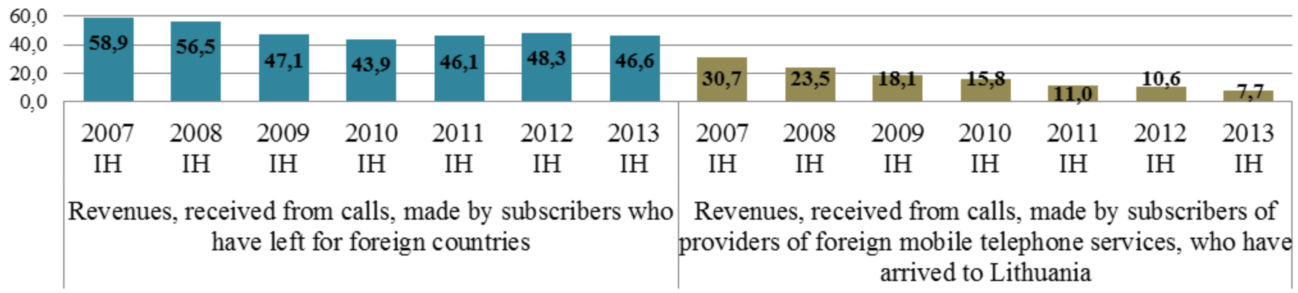


Fig. 31. Revenues, received from calls of Lithuanian and foreign countries public mobile service subscribers, who made use of roaming services, 2007-2013 IH, LTL million

The duration of calls terminated in public mobile telephone networks, which were initiated in other networks, in the second quarter of 2013 in comparison with the last quarter increased by 9,4% and totalled 639,0 million minutes, including 32,9% in the network of UAB “Omnitel”, 39,1% in the network of UAB “Tele2”, 27,8% in the network of UAB “Bitė Lietuva”, 0,2% - other providers.

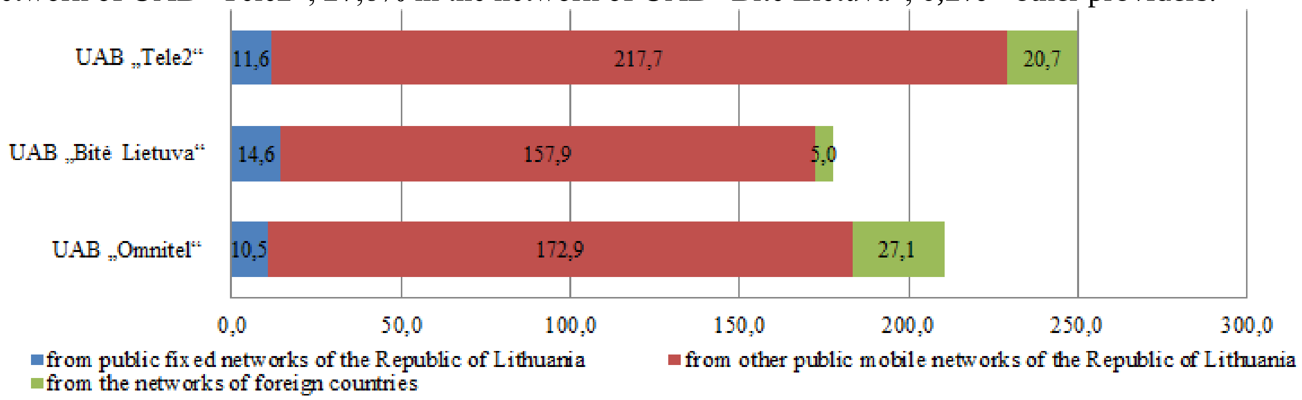


Fig. 32. Distribution of calls terminated in public mobile telephone networks 2013 IQ, million min.

Total duration of calls terminated in the public mobile networks, which were initiated in other networks in the first half of 2013 in comparison with the first half of 2012 increased by 11,3%.

Total number of subscribers that used services of transmitting data through public mobile communication network (GPRS/ EDGE, UMTS, UMTS HSDPA, LTE) in the second quarter totalled 1.920,2 thousand (8,7% more comparing with previous quarter and 15,0% more comparing with the second quarter of 2012).

During the second quarter of 2013 461,4 thousand subscribers (including the subscribers, who used such services by the help of mobile telephone communication terminal unit or computer) used the services of High Speed Download Packet Access (HSDPA), provided through UMTS network. During the quarter number of these subscribers increased by 2,9%.

According to the data, presented by mobile telephone operators approximately 84,5% of subscribers, using packet data communications services, used the Internet at the public mobile telephone communications terminal equipment (WAP)[11].

[11] - the remaining 15,5% used the GPRS, EDGE, UMTS, LTE Internet connection services, by using Flat rate plans, intended for payment for the Internet access services, provided by using a computer and attributed to the Internet access market.

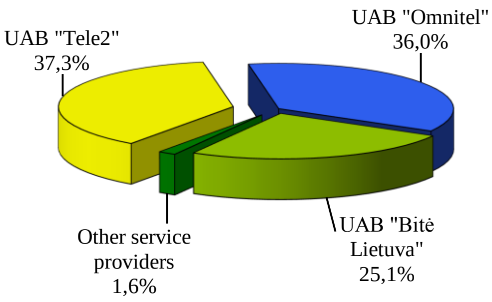


Fig. 33. Distribution of the number of mobile telephone subscribers, who made use of GPRS/EDGE, UMTS, UMTS HSDPA, LTE during the second quarter of 2013, % (total number – 1.920,2 thou.)

In the second quarter of 2013 mobile telephone subscribers sent 1.800,36 million short messages (SMS) and 1,54 million illustrated short messages (MMS). During said quarter 3,1% less SMS and 1,8% more MMS messages were sent than during the first quarter of 2013. During the first half of 2013, in comparison with the first half of 2012, the number sent SMS messages decreased by 5,3%, the number of sent MMS increased by 10,0%.

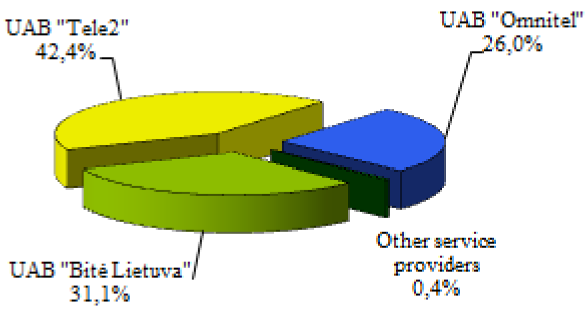


Fig. 34. Distribution of the number of short messages (SMS) sent by mobile telephone subscribers during the second quarter of 2013, in % (total number – 1.800,36 million)

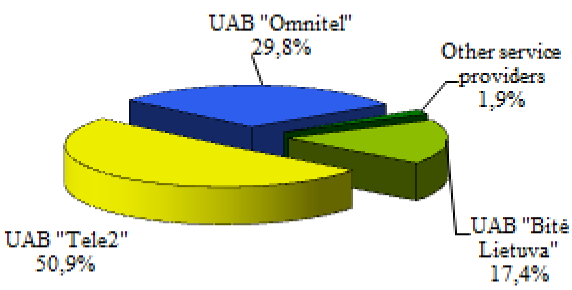


Fig. 35. Distribution of the number of illustrated short messages (MMS) sent by mobile telephone subscribers during the second quarter of 2013, in % (total number – 1,54 million)

One subscriber sent on average 121 SMS messages and 0,1 MMS messages per month. One UAB „Bitė Lietuva“ subscriber on average sent 186 SMS messages, accordingly UAB „Tele2“ – 133, UAB „Omnitel“ – 81.

In the second quarter of 2013 in comparison with the first quarter of 2013 **the amount of data, sent and received** by using the GPRS/EDGE, UMTS, UMTS HSDPA, LTE technologies **de**creased by 5,2% and **amounted to approximately 3.045 terabytes (TB),** including 2.717 TB (89,2%) of received data. **In average one subscriber sent and received 554,2 MB** per month (86,3 MB less than in the first quarter of 2013), including 494,6 MB of received data[12].

The amount of data, sent and received by UAB „Omnitel“ subscribers was 1.855,9 million MB (in average one subscriber sent and received 895,4 MB), accordingly UAB „Bitė Lietuva“ – 931,5 million MB (645,3 MB), UAB „Tele2“ – 392,1 million MB (182,4 MB).

The average call duration per one fixed telephone subscriber per month during the second quarter of 2013, in comparison with the first quarter of 2013, decreased by 9,9% and was 146 minutes. The average call duration per one subscriber per month of TEO LT, AB decreased by 19 minučių and was 153 minutes. During the second quarter of 2013 the average call duration per one mobile telephone subscriber per month increased by 4,7% and was 133 minutes. The average call duration per one UAB „Omnitel“ mobile subscriber per month increased by 5 minutes, UAB „Bitė Lietuva“ – by 9 minutes, UAB „Tele2“ – by 4 minutes.

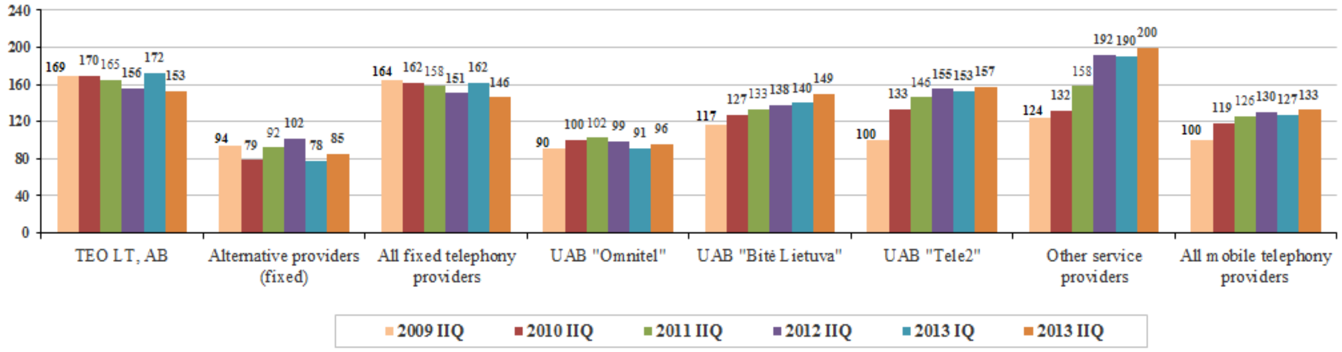


Fig. 36. Average duration of calls initiated by public fixed and mobile telephone subscriber per month (duration of all calls initiated by a relevant provider divided by the total number of active subscribers of that provider at the end of the quarter and the number of months) 2009 IIQ-2013 IIQ, min

The average duration of a mobile telephone call in second quarter of 2013 in comparison with first quarter of 2013 decreased by 0,2 minutes and was 2,1 minutes. The average duration of a fixed telephone call in second quarter decreased by 0,3 minutes and was 3,7 minutes (the average duration of a fixed telephone call for consumers was 3,8 times longer than for business subscribers, accordingly 5,9 and 1,5 minutes).

The average duration of a mobile telephone call amounts to 87,4% of the total duration of calls, initiated in public fixed and mobile telephone networks (the part increased by 1,9 per cent comparing with the previous quarter).

[12] - according to the RRT estimation , **in average during the I Half of 2012 1 subscriber, who make use of fixed broadband technologies,** sent or received approximately 108,1 GB (110,7 thousand MB) data per month., in comparison with the II Half of 2011, it increased by 18,4%.

The duration of mobile telephone calls grows (in comparison with the first half of 2007, in the first half of 2013 the duration of mobile telephone calls increased about 2 times.

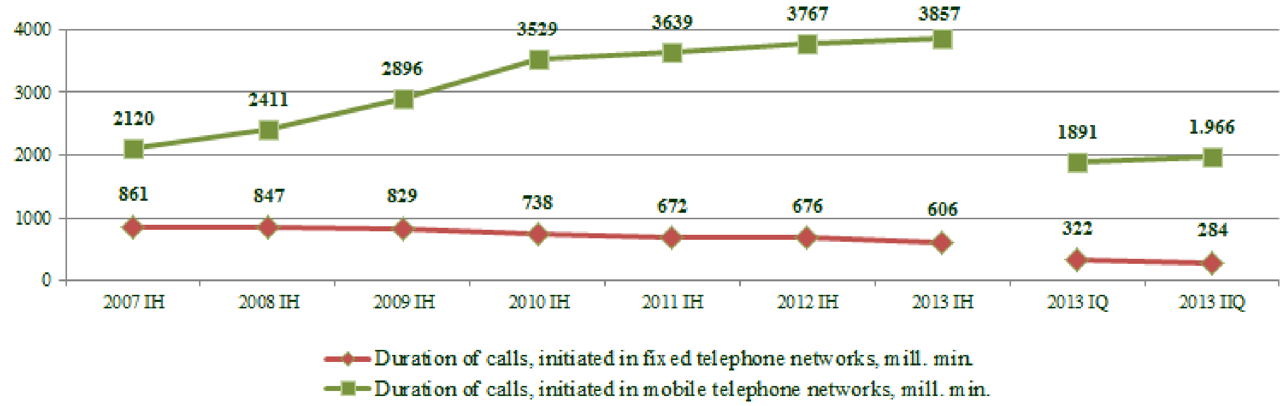


Fig 37. The duration of calls, initiated in public fixed and mobile communication networks 2007-2013 IH, million min.

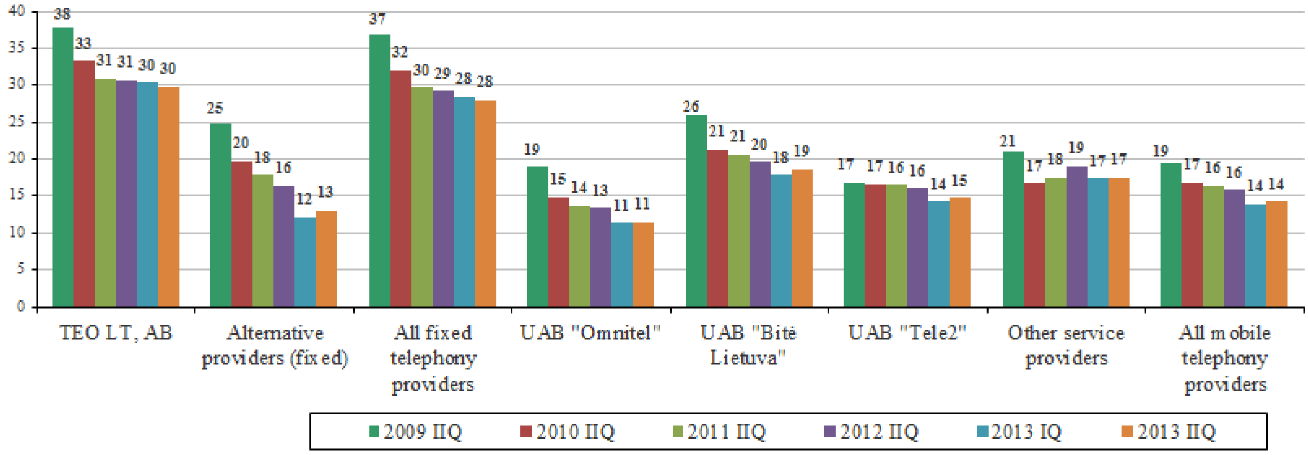


Fig. 38. Average revenue derived from one subscriber per month in providing public fixed and mobile telephone services, including revenue earned from MMS, SMS, GPRS (all revenue received by a relevant provider per quarter divided by the total number of active subscribers of a relevant provider at the end of the quarter and the number of months) 2009-2013 IH, in LTL

The average revenue derived from one fixed telephony subscriber per month, in comparison with the first quarter of 2013, in the second quarter of 2013 unchanged and was 28 LTL, the average revenue from one mobile telephony subscriber per month also unchanged and was 14 LTL.

During the second quarter of 2013 mobile telephone operators registered 50 GSM/DCS base stations (5 – unregistered), 106 new UMTS base stations (2 – unregistered) and 1 new LTE base station (1 – unregistered). Included new stations, until 30 June, 2013 were registered **3.578 GSM/DCS base stations, 1.843 UMTS base stations and 144 LTE base station**. During the year the number of the GSM/DCS base stations increased by 7,6%, the number of UMTS base stations - 19,9%, the number of LTE base stations – 111,8%.

5. LEASED LINES

In the second quarter of 2013 the activities of providing leased lines were carried out by 11 undertakings: TEO LT, AB, AB Lietuvos radijo ir televizijos centras, UAB Technologijų ir inovacijų centras, AB „Lietuvos geležinkeliai“, UAB „Bitė Lietuva“, UAB „Balticum TV“, VĮ „Infostruktūra“, UAB „Digitela“, Lattelekom SIA filialas, UAB „Dicto Citius“, UAB „Ektra“.

As of 30 June 2013 the total number of leased lines, provided to other operators was 1.446 (0,8% less than as of 31 March 2013).

60,9% (881) of the provided leased lines were digital leased lines, including 76,5% up to 2 Mb/s (inclusive) digital leased lines.

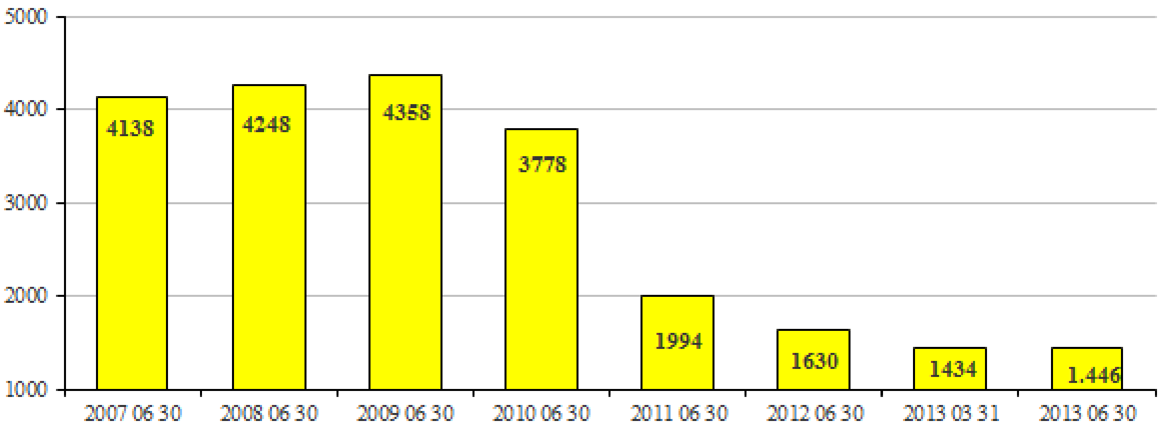


Fig. 39. Change of the number of leased lines, provided to other operators, 2007 IIQ-2013 IIQ, units

The total revenue received from the leased lines provision activities during the second quarter of 2013 comparing with the first quarter of 2013 decreased by 1,9% and amounted to LTL 5,61 million. In comparison with the first half of 2012 leased lines provision market in the first half of 2013 decreased by 13,6%.

The largest market share of the provided leased lines by the earned revenue is occupied by TEO LT, AB: the undertaking’s revenue from the provision of leased lines accounted for 61,0% of the whole leased lines market in the second quarter of 2013.

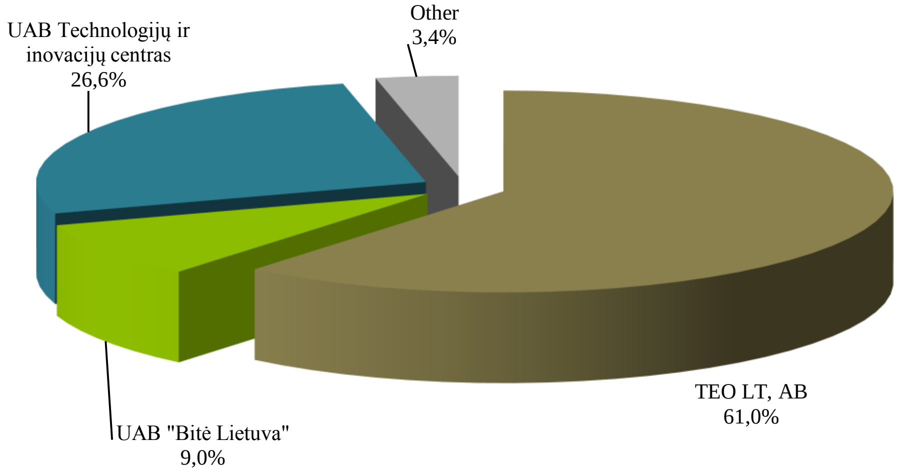


Fig. 40. Distribution of revenue from the provision of leased lines services by operators 2013 *IIQ*, % (total revenue – 5,61 mill.)

6. PROVISION OF THE PHYSICAL OPTICAL FIBRE ('DARK FIBRE')

In the second quarter of 2013 17 companies (UAB „AirnetTV", UAB „Balticum TV", UAB „Dokeda", UAB „Duomenų greitkelis", UAB „Ektra", UAB „Elekta", IĮ INLO, Kavamedia UAB, UAB „Penkių kontinentų komunikacijų centras", Viešoji įstaiga „Plačiajuostis internetas", UAB „Skaidula", Splius, UAB, UAB „Sugardas", UAB Technologijų ir inovacijų centras, TEO LT, AB, UAB "UkmNet", UAB „Zirzilė") were engaged in the activities of provision of physical optical fibre. The number of physical optical lines fibers, provided to others, was 3.480. The revenues from these activities in the second quarter of 2013 constituted 5,91 million LTL, comparing with the first quarter of 2013 revenues increased by 2,1%, comparing the first half of 2013 with the first half of 2012, they decreased by 2,5%.

7. BROADBAND INTERNET ACCESS

In the second quarter of 2013 100 providers provided broadband Internet access services.[13].

In the second quarter of 2013 broadband Internet access services were provided by using fibre communication lines, xDSL lines, wireless communication lines, via cable TV network, local area network (LAN), via mobile communication network by using fixed payment plans, intended for paying for Internet access services by using a computer, and by other means.

The total number of the Internet subscribers at the end of the period was 1.085,9 thousand, during the quarter it increased by 1,5%, during the year – 7,4%. The broadband penetration (subscribers per 100 population), including subscribers who connected to the Internet by using fixed and mobile broadband technologies was 36,7%, during the quarter it increased by 0,7 per cent, during the year – 5,0 per cent.

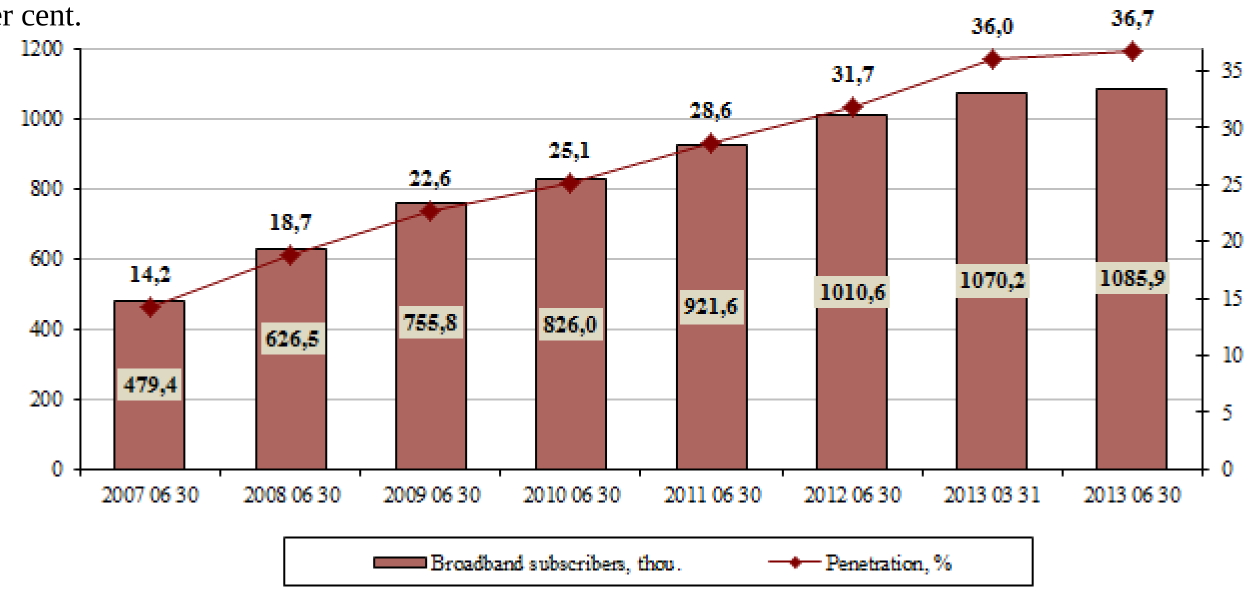


Fig. 41. Change in the number of Internet subscribers who make use of broadband technologies (including fixed and mobile), thou., and penetration 2007 IIQ–2013 IIQ, %

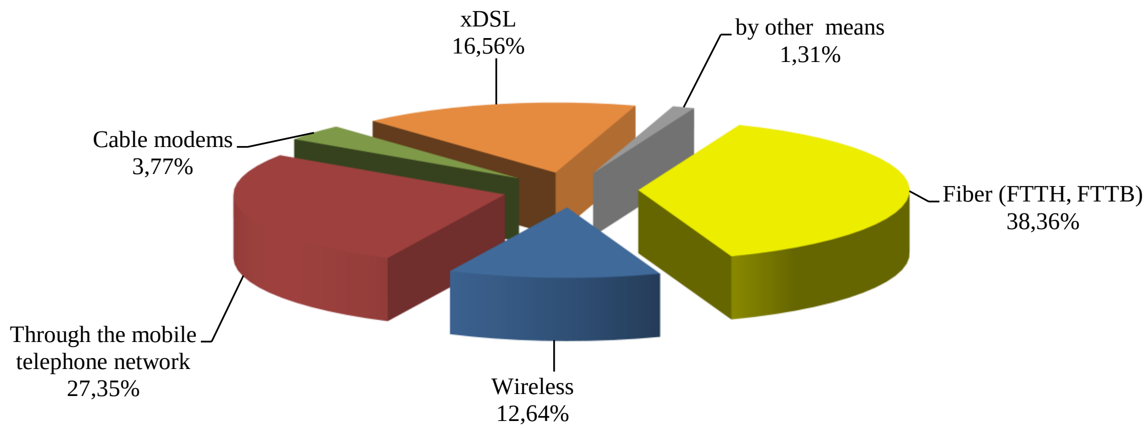


Fig. 42. Distribution of the number of the Internet access subscribers by the manner of connection 2013 IIQ, % (total number of subscribers 1.085,9 thou.)

[13] - the number of subscribers connected to the Internet via narrowband Access, i. e. dial-up Access, is negligibly low and in this report is not dealt with

72,6% of subscribers used fixed (cable and wireless) broadband communication technologies for the Internet access, 27,4% - connected to the Internet through the mobile public telephone network by using fixed rate plans, intended for payment for the Internet access services, provided by using a computer.

The consumers amounted to 77,6% of the total number of subscribers, **that is, 68,4% household had permanent connection to the Internet**. The revenues, generated by the consumers amounted to 74,6% off the total revenue, received from provision of the retail Internet services.

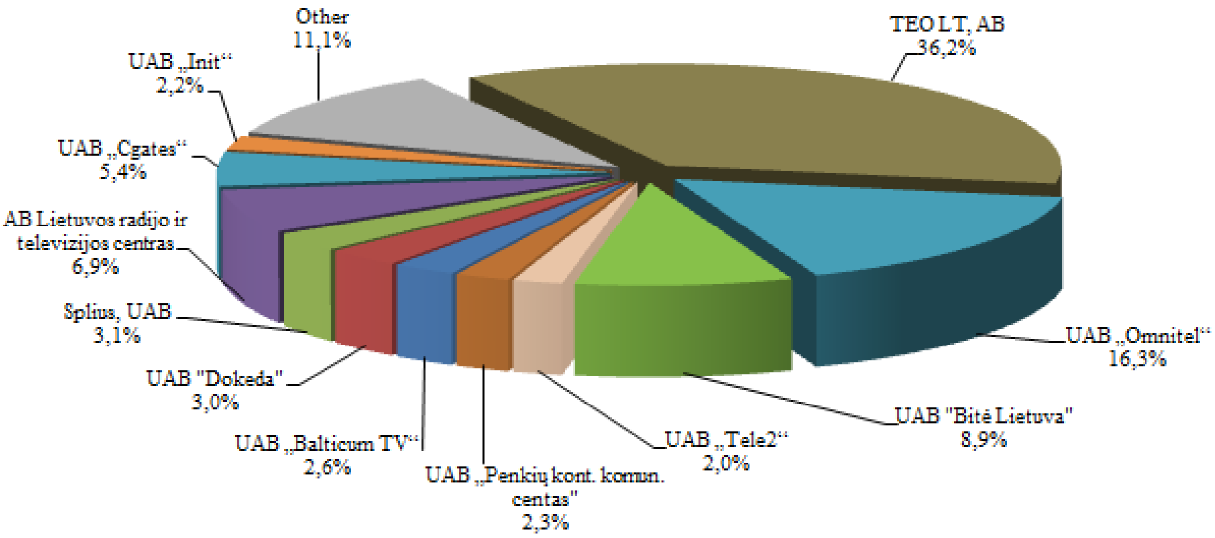


Fig. 43. Distribution of the number of the Internet access subscribers by providers 2013 IIQ, % (total number of subscribers 1.085,9 thou.)

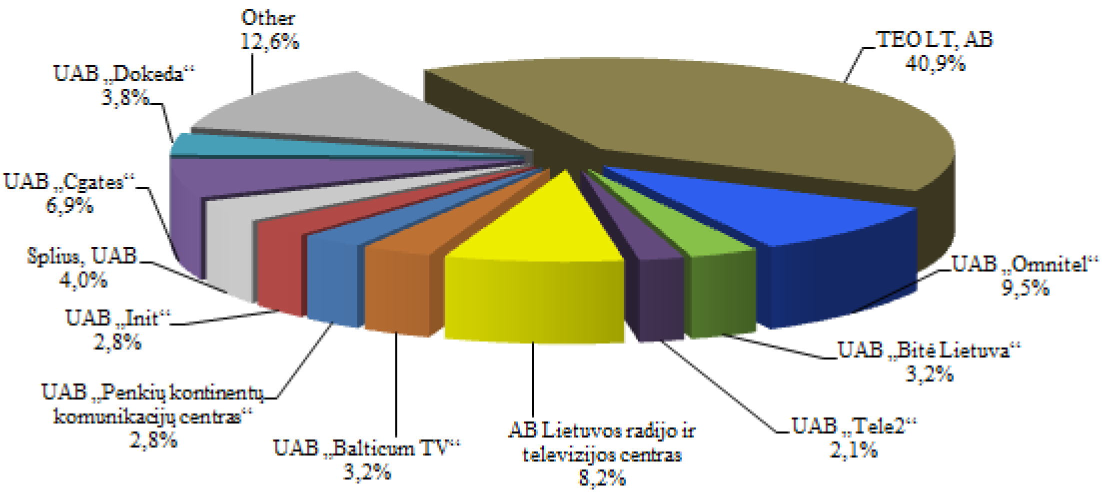


Fig. 44. Distribution of the number of the Internet access customers[14] by providers 2013 IIQ, % (total number 842,7 thou.)

[14] - natural persons

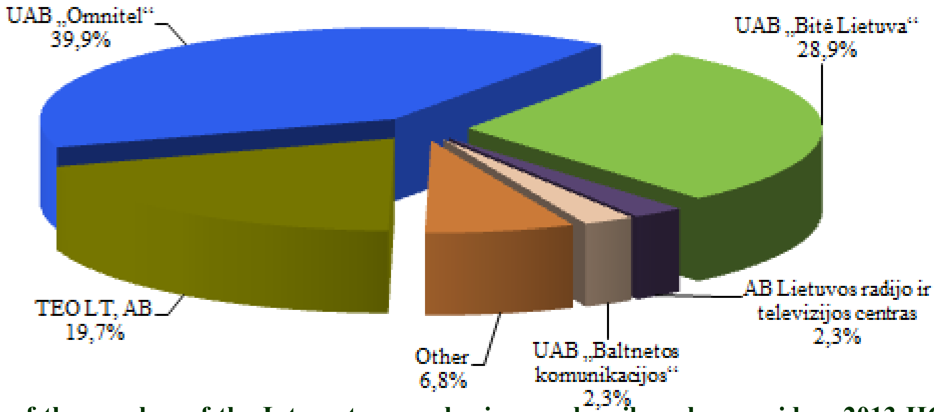


Fig. 45. Distribution of the number of the Internet access business subscribers by providers 2013 IIQ, % (total number 243,1 thou.)

The total revenue, received from the provision of the Internet access services (wholesale and retail) increased by 6,0% comparing with the first quarter of 2013 and in the second quarter of 2013 amounted to LTL 104,61 million including LTL 93,96 million (89,8%) of the revenue from provision of retail Internet access services.

Total revenue from provision of Internet access services in the first half of 2013 in comparison with the first half of 2012 increased by 0,5%.

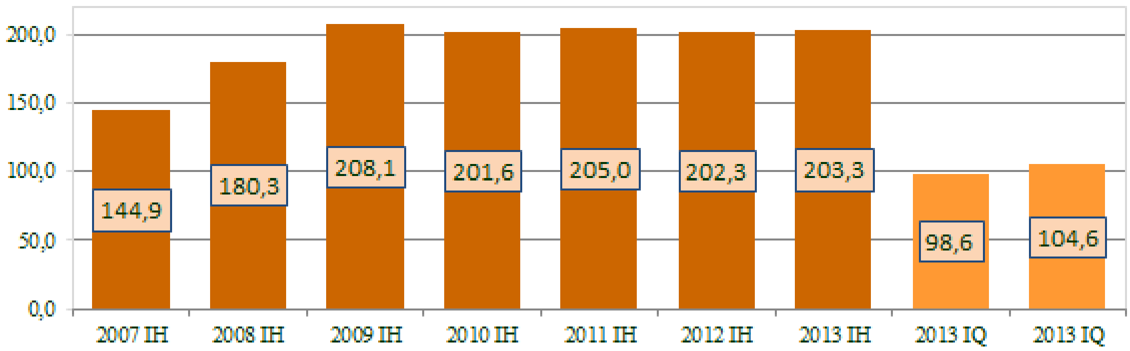


Fig. 46. Revenues, received from the provision of the Internet access services 2007-2013 IH, mill. LTL

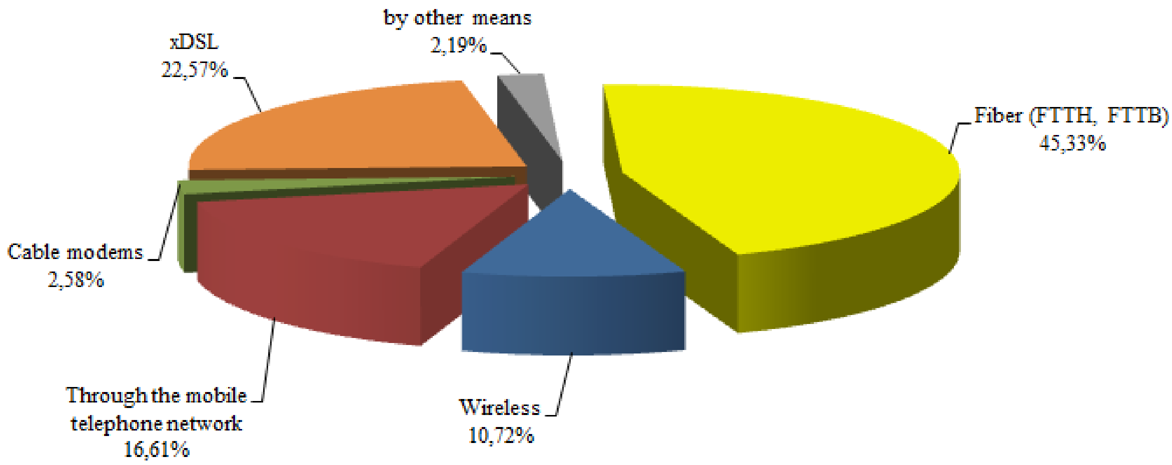


Fig. 47. Distribution of the revenue for provision of retail Internet access services according to the manner of connection 2013 IIQ, % (total revenue - LTL 93,96 mill.)

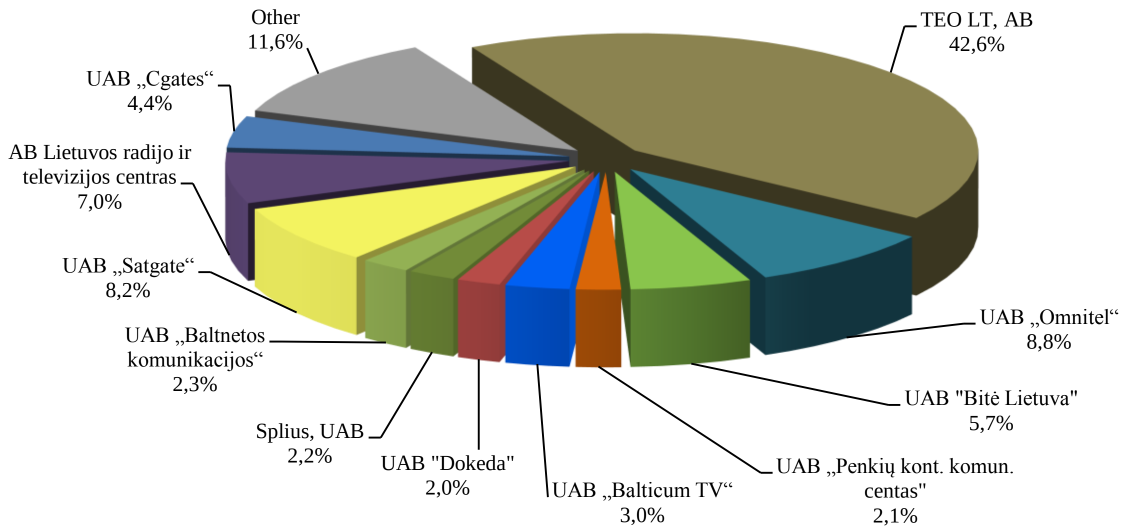


Fig. 48. Distribution of revenue from the internet access service (retail and wholesale) by providers 2013 IIQ, % (total revenue is LTL 104,61 mill.)

The average monthly revenues from one subscriber for the Internet access services (including all the ways of connection) in the second quarter of 2013 amounted **to LTL 29** (in the first quarter of 2013 was LTL 29). The largest average amount of revenue from one subscriber per month was received from subscribers, who are connected to the Internet by leased lines, local area network (LAN) ("by other means") - LTL 48 (LTL 48), the corresponding amount, received from the subscribers connected by wireless communication lines was LTL 24 (LTL 25), through mobile telephone networks (by using computer) – LTL 18 (LTL 18), by xDSL line users was LTL 39 (LTL 40), by optical cable - LTL 34 (LTL 34), cable television networks - LTL 20 (LTL 20).

As of the end of the second quarter of 2013 there were **4.648 wireless Internet hotspots**, including 2.888 (62,1%) implemented by TEO LT, AB, 1.330 (28,6%) – AB Lietuvos radijo ir televizijos centras. Comparing with the end of the first quarter of 2013 the number of wireless communication hotspots increased by 2,8%, during the year it decreased by 3,4%.

In the second quarter of 2013 14 undertakings had direct international Internet communication channels (not via other Internet access providers of Lithuania). The **total speed rate of direct international Internet communication channels (Mb/s) by the end of the second quarter of 2013 amounted to 171.922 Mb/s**, i. e. increased by 1,4% comparing with the first quarter of 2013, and during the year grew – by 18,4%. By the end of the second quarter the largest speed rate of international channels was held by TEO LT, AB (100.000 Mb/s), UAB Bitė Lietuva (20.480 Mb/s), LATTELEKOM SIA filialas (17.800 Mb/s), UAB „Nacionalinis telekomunikacijų tinklas (10.000 Mb/s), "UAB "Penkių kontinentų komunikacijų centras" (10.240 Mb/s), UAB "Nacionalinis komunikacijų centras" (10.000 Mb/s), KTU Institute of Information Technology Development (5.120 Mb/s).

Until 30 June, 2013 were registered **637 WIMAX stations**, during the year the number increased by 22,5%.

Broadband through mobile telephone network

The total number of the subscribers, who connected to the Internet via the mobile telephone by using a computer and paid for the Internet services according to payment plans, intended for usage of the Internet via a computer as of 30 June, 2013 amounted to 297,0 thousand, during the second quarter it increased by 3,2%, during the year – 11,7%. In the second quarter of 2013 these services were provided through three operators (UAB „Omnitel“, UAB „Bitė Lietuva“, UAB „Tele2“) networks.

59,7% subscribers used UAB „Omnitel“ services, 32,5% – UAB „Bitė Lietuva“, 7,5% - UAB “Tele2”, 0,4% – other service providers (that provided services though the network of UAB “Bitė Lietuva”) services.

Total revenues from subscribers, who connected to the Internet via the mobile telephone network in the second quarter of 2013 was LTL 15,60 million LTL, 59,3% of them UAB „Omnitel“ revenues, 32,5% - UAB „Bitė GSM“ revenues, 7,7% - UAB „Tele2“, 0,5% – other service providers’ revenues. Comparing with the first quarter of 2013, total revenues decreased by 0,8%.

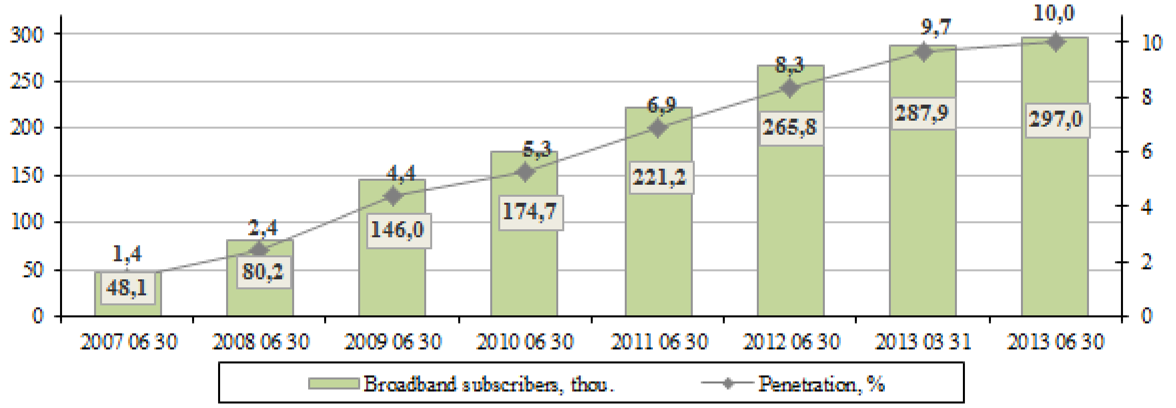


Fig. 49. Change in the number of broadband Internet subscribers through mobile telephone network, thou., and penetration 2007–2013 IH, %

Broadband by using fixed communication technologies

The number of subscribers who make use of broadband fixed communication technologies (including WiFi, WIMAX) totalled 788,9 thousand as of 30 June 2013 (at the beginning of the period this figure stood at 782,3 thousand), during the quarter it increased by 0,82%, during the year it increased by 5,9%.

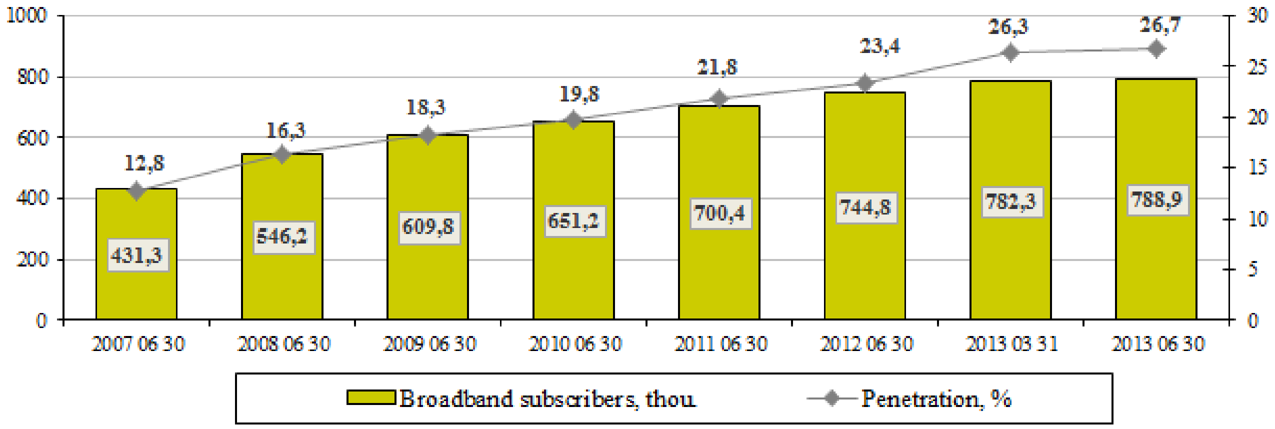


Fig. 50. Change in the number of Internet subscribers who make use of fixed broadband technologies, thou., and penetration, 2007–2013 IH, %

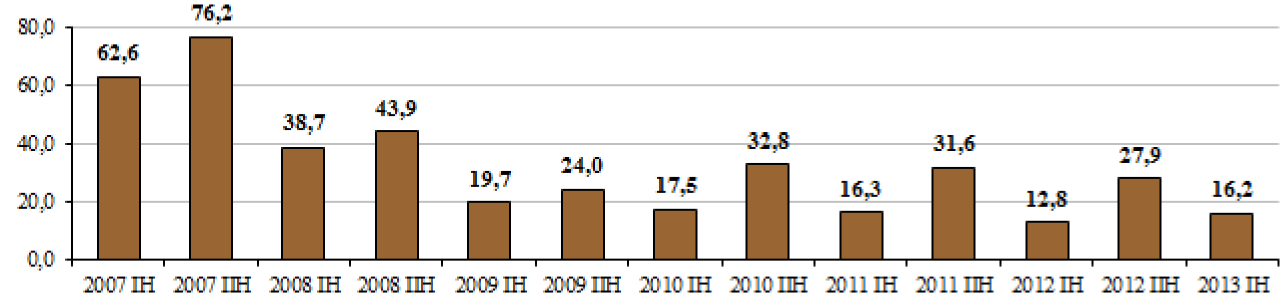


Fig. 51. The number of connected new subscribers who make use of fixed broadband technologies within the quarter 2007 IH–2013 IH, thou.

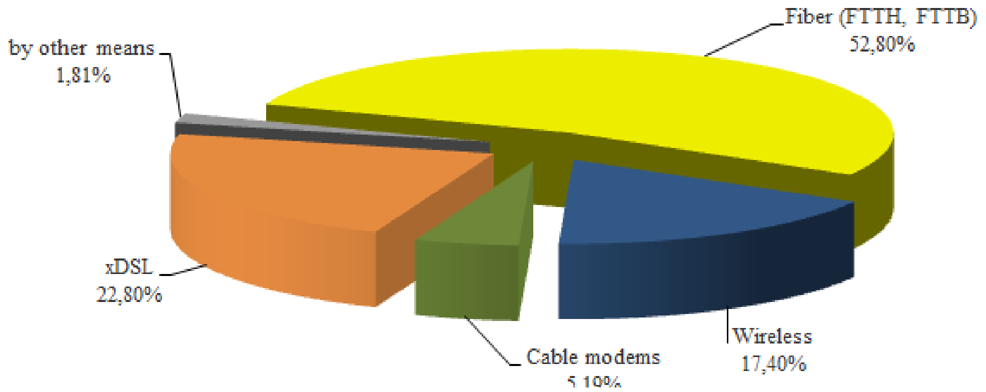


Fig. 52. Distribution of the number of the Internet access subscribers, who make use of broadband communications technologies, according to the manner of fixed connection 2013 IIQ (total number – 788,9 thou.), %

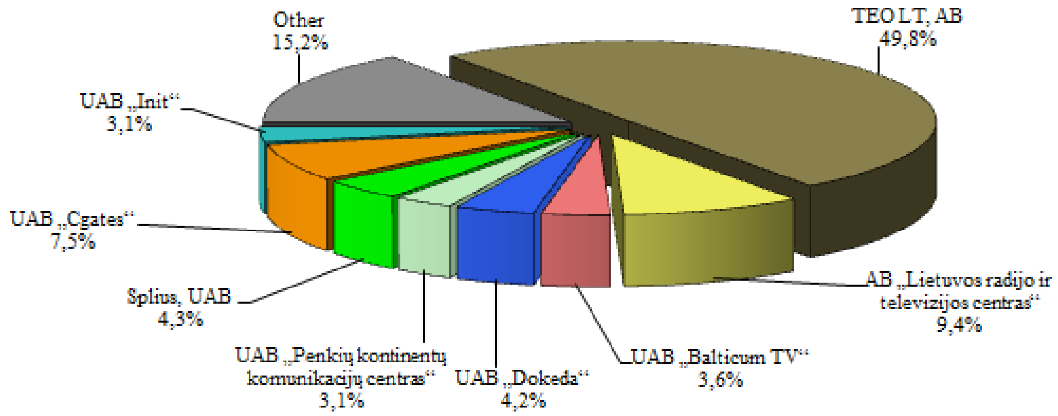


Fig. 53. Distribution of the number of the Internet access subscribers, who make use of broadband fixed technologies, by providers 2013 IIQ (total number - 788,9 thou.), %

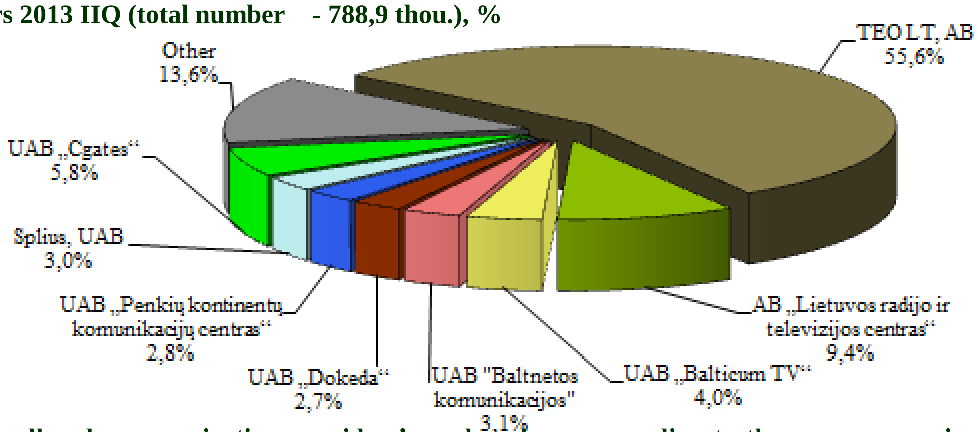
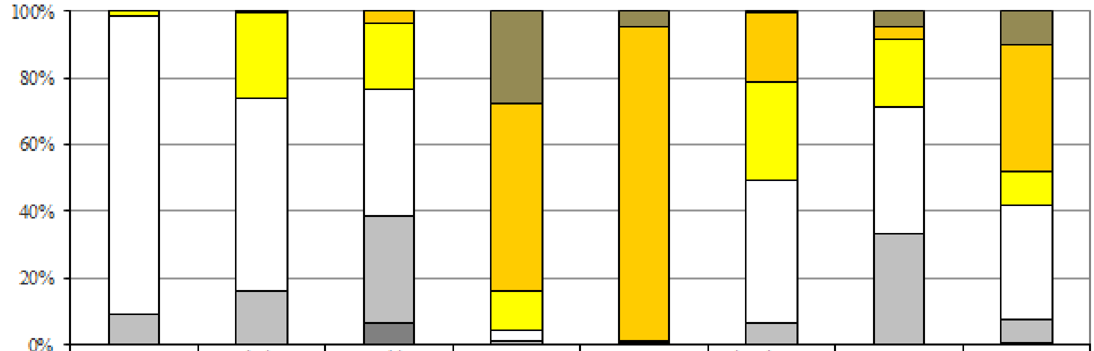


Fig. 54. Broadband communication providers' market shares according to the revenue, received from provision of fixed broadband Internet access 2013 IIQ (the total revenue from broadband communication – LTL 78,36 mill., %

3 table. Distribution of the number of the Internet access subscribers and households, using fixed broadband technologies by downstream speed 2013 IIQ, %

Speed, Mb/s	%, from all subscribers using fixed broadband technologies	%, from all households
Until 2 Mb/s	**7,4%**	**4,7%**
from 2Mb/s to 10 Mb/s	**34,4%**	**22,0%**
from 10 Mb/s to 30 Mb/s	**10,2%**	**6,5%**
from 30 Mb/s to 100 Mb/s	**37,9%**	**24,3%**
More than 100 Mb/s	**10,1%**	**6,4%**



	xDSL	wireless communication lines	cable television networks	FTTB	FTTH	local area networks (LAN)	leased line	Viso
more than 100 Mbit/s	4	49	15	71.296	7.817	86	23	79.290
from 30 Mb/s to 100 Mb/s	2	928	1.380	145.999	148.148	2.860	17	299.334
from 10 Mb/s to 30 Mb/s	2.495	34.761	8.187	30.598	324	4.030	96	80.491
from 2 Mb/s to 10 Mb/s	161.060	79.294	15.491	8.290	1.030	5.915	181	271.261
from 144 Kb/s to 2Mb/s	16.234	22.137	13.241	2.785	48	868	156	55.469
until 144 Kb/s	49	104	2.652	211	8	18	0	3.042

Fig. 55. Distribution of the number of the Internet access subscribers using different connection to the Internet technologies by downstream speed 2013 IIQ, %

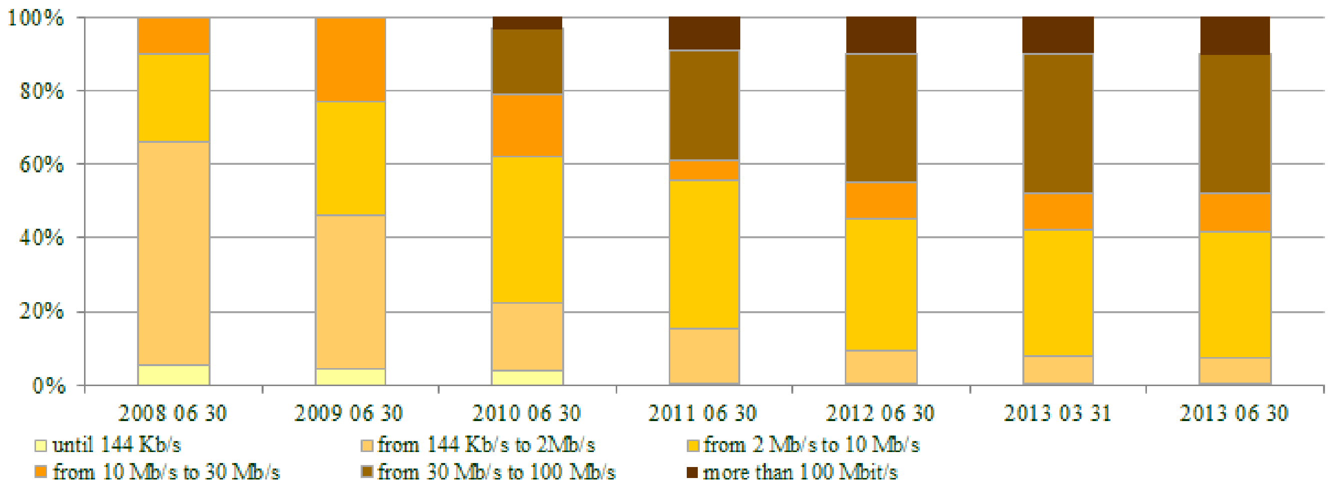


Fig. 56. Distribution of the number of the Internet access subscribers using fixed broadband technologies by downstream speed 2008 IIQ–2013 IIQ, %

High speed (greater than 30 Mb/s) Internet access services or Next generation access (NGA) services were provided by using fiber-optic communication lines (FTTH, FTTB) (98,5 percent), cable television network lines (DOCSIS 3.0), and by using other technologies (local area network (LAN), leased line), under which services were provided to at least 30 Mb/s.

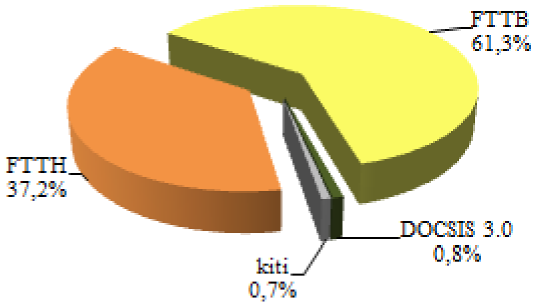


Fig. 57. Distribution of the number of the Internet access subscribers, who make use of NGA broadband communications technologies, according to the manner of connection 2013 IIQ (total number – 423,1 thou.), %

In compliance with provided new services, Internet service providers increased Internet access speeds: within three years the number of subscribers, to whom the downstream speed rate of 30 Mb/s and higher is ensured increased about 3 times. In 30 June 2013 **30,7% of households were connected to the Internet by 30Mb/s and higher speed, including 6,4% – more than 100 Mb/s**, that is more than 3 times higher than EU average (2,0%)[15].

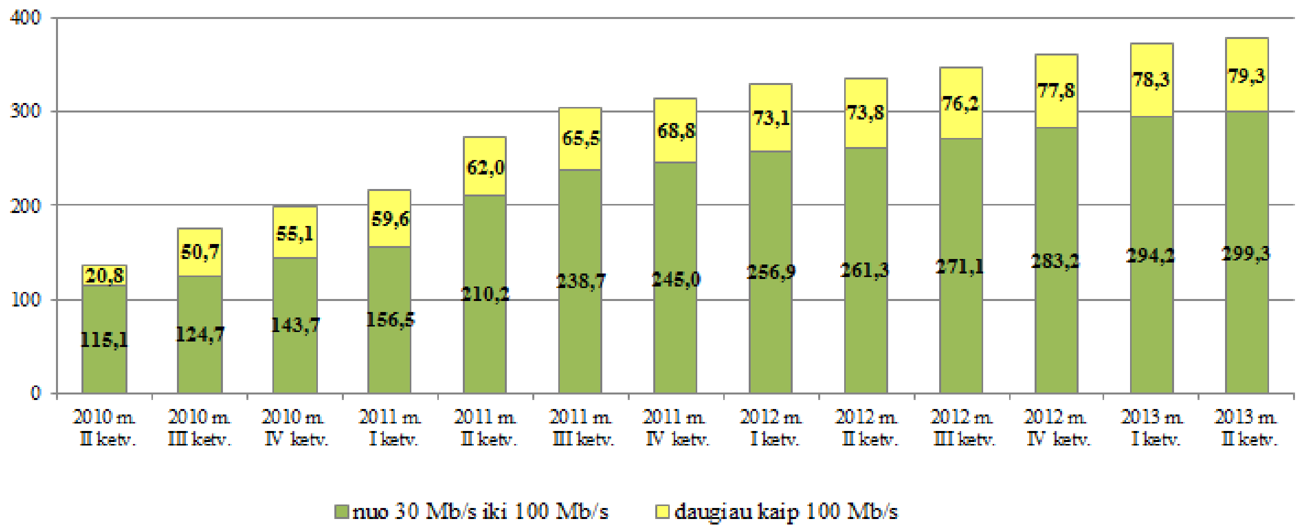


Fig. 58. The number of the broadband Internet Access subscribers to whom the downstream speed of 30 Mb/s and higher is ensured 2010 IIQ-2013 IIQ, thou.

[15] – http://ec.europa.eu/digital-agenda/en/scoreboard

According to the data prepared by Point Topic's World for the I quarter of 2013, the broadband penetration (number of connections by using fixed broadband technologies per 100 inhabitants) in European countries shifts from 8,4 to 43,4 (countries that have less than 0,5 million inhabitants are not included). The highest broadband penetration in the European countries is observed in Estonia, Switzerland, Norway, Denmark, and the lowest penetration rates are observed in Kosovo, Moldova, Montenegro.

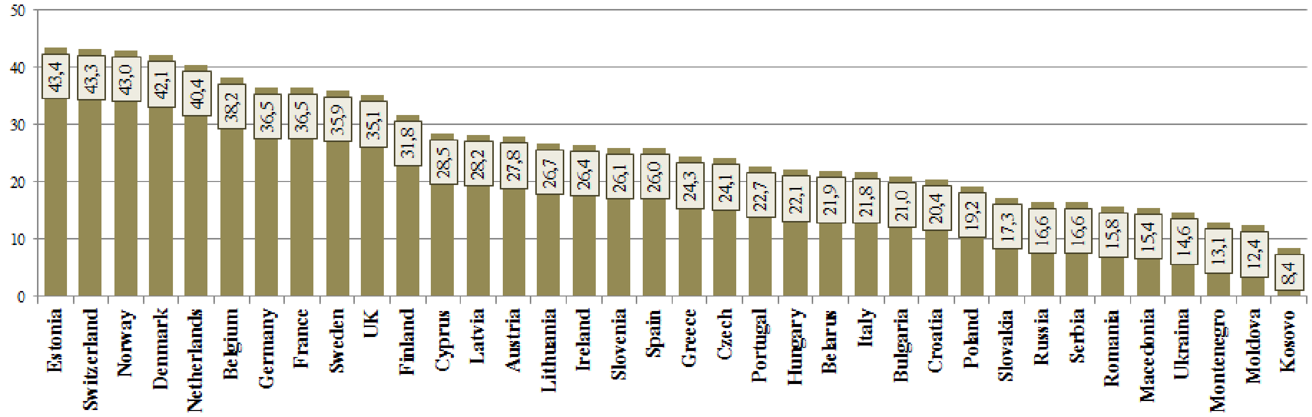


Fig. 59. Broadband per 100 population in European countries 2013 IQ
Remark. Lithuanian data according to the information available to the RRT, Estonian data have been revised.
Source: „Point Topic's World", RRT

According to the data, provided by Point Topic's World company, during the year (2012 IQ – 2013 IQ) the penetration of broadband communication mostly increased in Belarus (by 5,6 per cent), Serbia (by 5,1 per cent), Estonia (by 4,7 per cent), Cyprus (by 3,8 per cent), Lithuania (by 3,5 per cent).

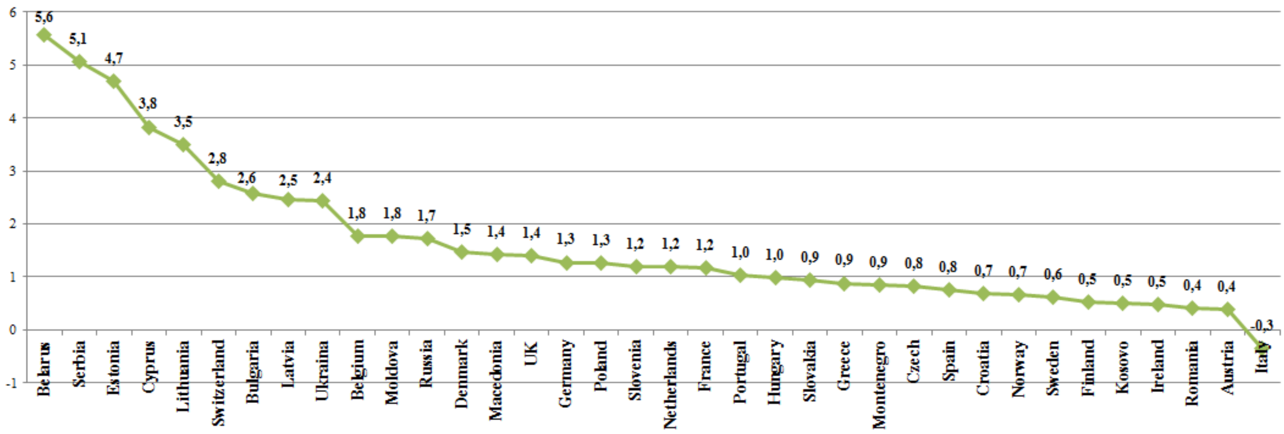


Fig. 60. Change of Internet broadband penetration in European countries 2012 IQ – 2013 IQ
Remark. Lithuanian data according to the information available to the RRT
Source: „Point Topic's World", RRT

According to the data submitted by Internet access providers, the fastest growing broadband Internet technology in Lithuania was fibre broadband: during the second quarter of 2013 the number of subscribers, connected to the Internet via fibre communication lines increased by 5,8 thousand, accordingly the number of subscribers, connected to the Internet via wireless lines – by 4,2 thousand, connected by other fixed broadband technologies – decreased.

According to the survey (December, 2012)[16] performed by FTTH Council Europe and company IDATE, Lithuania continued to lead under fibre broadband (FTTH, FTTB) penetration (number of subscribers per 100 households), globally took the 5th ranking, after S. Korea, UAE, Hong Kong and Japan. The ranking only took into account countries with more than 200,000 households and where the penetration rate is 1% and more. In this survey 10 countries exceeded fibre broadband penetration rate 10% (Lithuania, Sweden, Bulgaria, Latvia, Norway, Russia, Slovakia, Slovenia, Denmark and Portugal), in June, 2012 survey there were only 5 such countries.

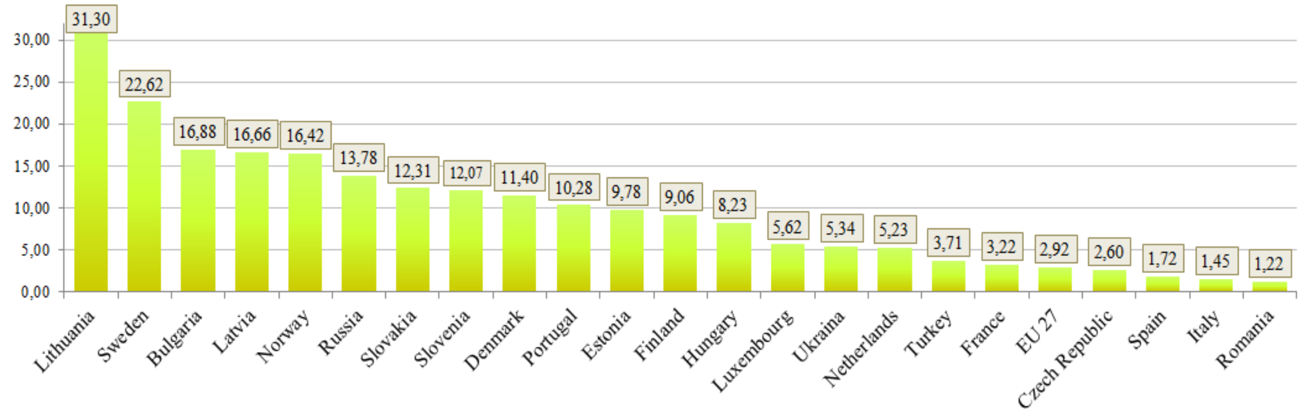


Fig. 59. Fibre broadband penetration (the number of FTTH, FTTB subscribers per 100 households) in European countries 2012 December, unit
Source: FTTH Council Europe and IDATE

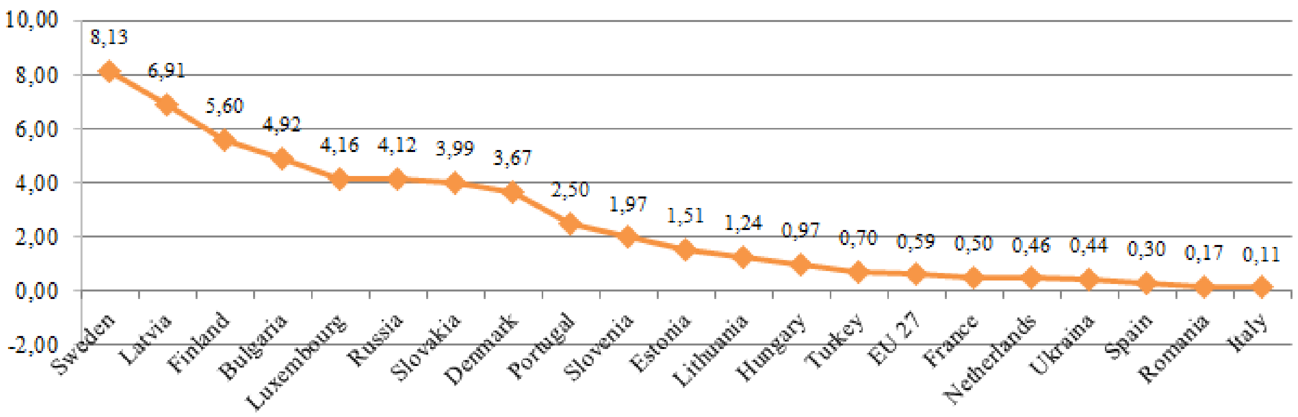


Fig. 60. Change of fibre broadband penetration (from 2012 IIQ to 2012 IVQ), per cents
Source: FTTH Council Europe and IDATE

The fastest-growing fiber-optic broadband penetration was in Sweden (during the half of the year it increased by 8,13 per cents), Latvia (by 6,91 per cents), Finland (by 5,60 per cents, accordingly in Lithuania (by 1,24 per cents).

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[16] - http://www.ftthcouncil.eu/documents/PressReleases/2013/PR2013_EU_Ranking_FINAL.pdf

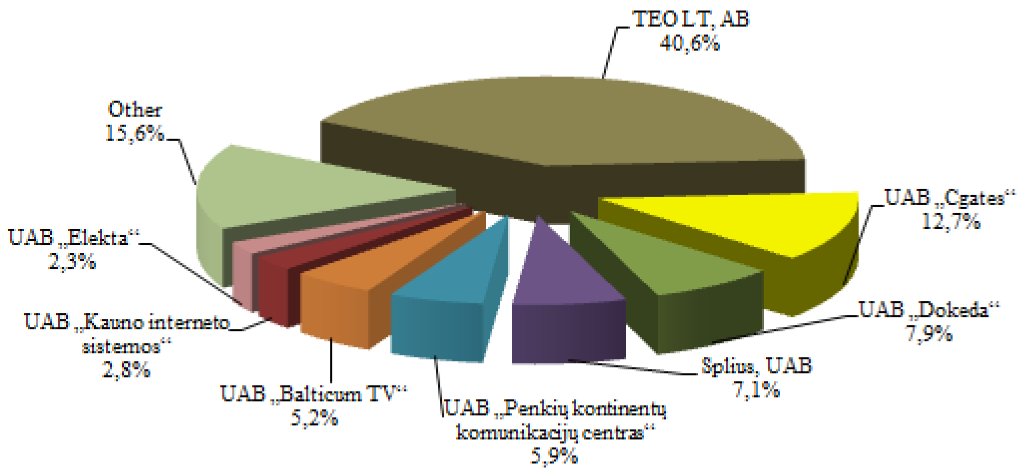

Fig. 63. Distribution of the number of the subscribers, connected to the Internet via optical fibre communication, by providers 2013 IIQ, % (total number of subscribers 416,6 thou.), %

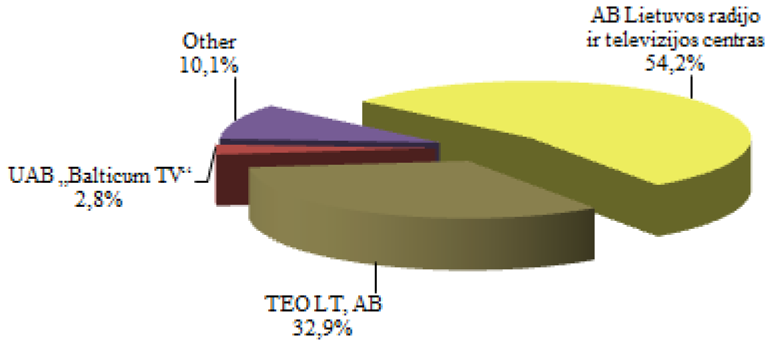

Fig. 64. Distribution of the number of the subscribers, connected to the Internet via wireless communication lines, by providers 2013 IIQ, % (total number of subscribers 137,2 thou.), %

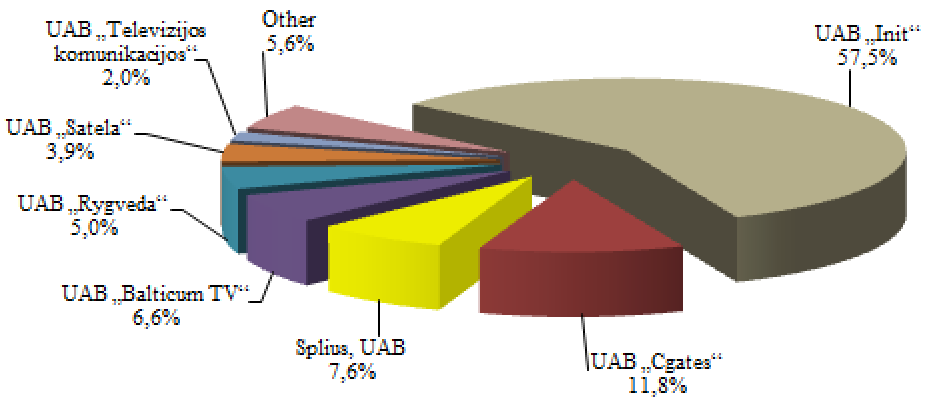

Fig. 65. Distribution of the number of the subscribers, connected to the Internet via cable TV networks, by providers 2013 IIQ, % (total number of subscribers 41,0 thou.), %

On 30 June 2013 the number of telephone line, whereby the high-speed service of subscriber lines (hereinafter referred to as xDSL) is provided, totalled 180,0 thousand (34,5% of the total number of metallic twisted pair lines). During the second quarter it decreased by 0,6%, during the year decreased by 5,2%.

By using 99,3% of the lines TEO LT, AB provided the Internet access services to its customers and 1.308 xDSL access units were whole-sold to other Internet access service providers. According to information available to the Regulatory Communications Authority, apart from TEO LT, AB, 6 more providers provide xDSL services..

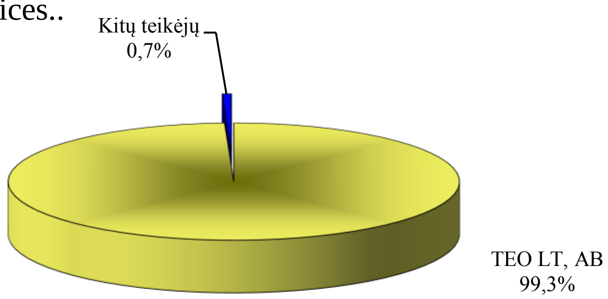

Fig. 64. Number of xDSL lines according to the providers, 2013 IIQ, in %

Also, there were provided broadband Internet services for 0,1 thousand subscribers by using fully unbundled access and shared access to local loop.

8. OTHER DATA TRANSMISSION SERVICES

Other data transmission services in the second quarter of 2013 were provided by 19 undertakings. The total revenue, received from provision of data transmission services decreased by 0,3% comparing with the first quarter of 2013 and amounted to LTL 21,18 million. Total revenues received from provision of data transmission services during the first half of 2013 in comparison with the first half of 2012 decreased by 2,8%.

The main services provided were the following: virtual private network (VPN), IP, Frame Relay, Ethernet, Ethernet VLAN, MPLS, etc.

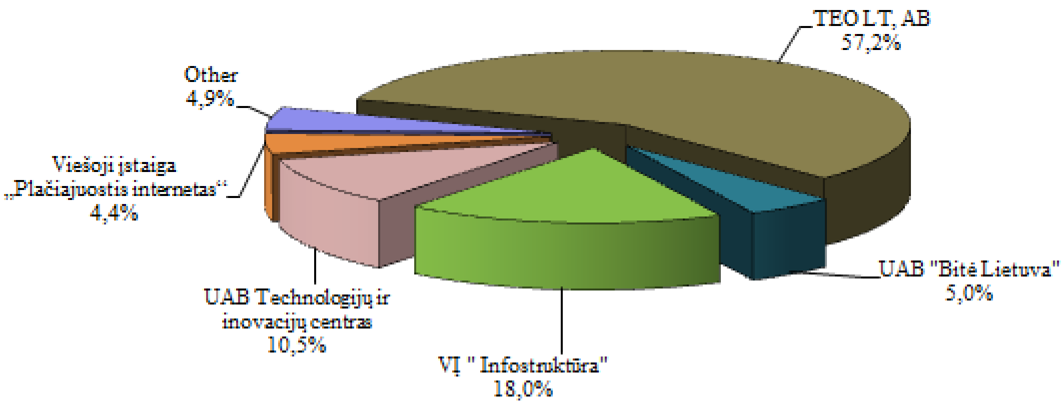

Fig. 67. Data transmission service providers' market shares according to the revenue from provision of data transmission services 2013 IIQ, % (the total revenue – LTL 21,18 mill.)

9. TELEVISION ACTIVITIES

At the end of the second quarter of 2013 731,9 thousand subscribers (i. e. 59,4% of all households) used pay television (pay-TV) services (including provided through cable TV and MMDS networks, TV services based on IP technologies (IPTV), digital terrestrial television (DVB-T) services and satellite TV), during the second quarter the number of pay-TV subscribers almost unchanged (decreased by 0,1%).

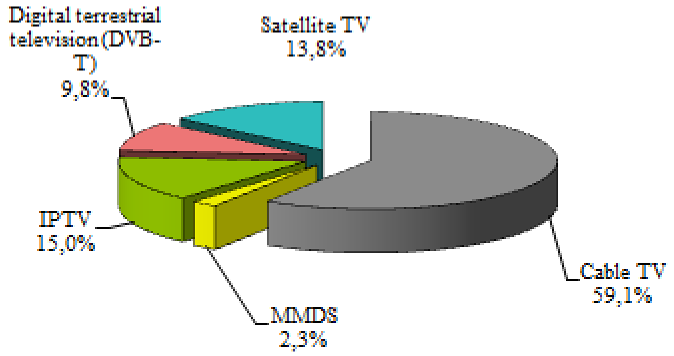

Fig. 68. Distribution of the number of the pay television subscribers by the manner of connection 2013 IIQ, % (total number of subscribers – 731,9 thou.)

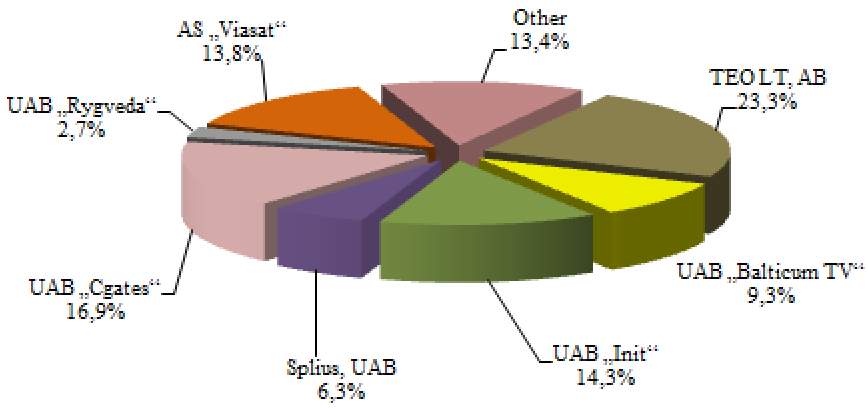

Fig. 69. Distribution of the number of the pay television subscribers by providers 2013 IQ, % (total number of subscribers – 731,9 thou.)

Total revenues received from pay-TV services during the second quarter of 2013 in comparison with the first quarter of 2012 decreased by 0,6% and totalled LTL 51,36 million.

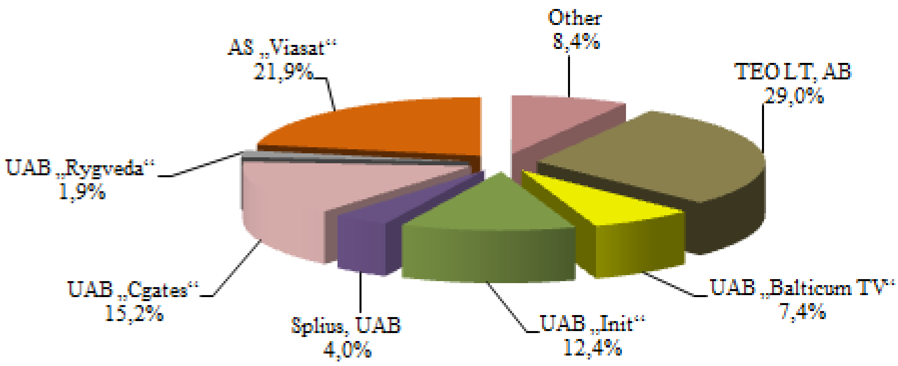

Fig. 70. Distribution of the revenue from pay television by providers 2013 IIQ,% (total revenue – LTL 51,36 million), %

55,8% of the pay-TV subscribers used digital pay-TV services. At the end of the second quarter of 2013 **408,1** thousand subscribers used digital pay-TV services, during the quarter the number increased by 1,1%, during the year – increased by 12,3%.

The penetration of digital pay-TV per 100 population in the end of the second quarter was 13,8, i. e. 33,1% of households were connected to the digital pay-TV.

In the second quarter of 2013 digital television services were provided by 30 undertaking.

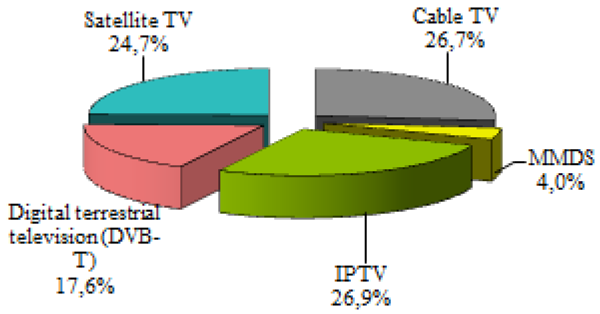

Fig. 71. Distribution of the number of the digital television subscribers by the manner of connection 2013 IQ, % (total number of subscribers – 403,8 thou.)

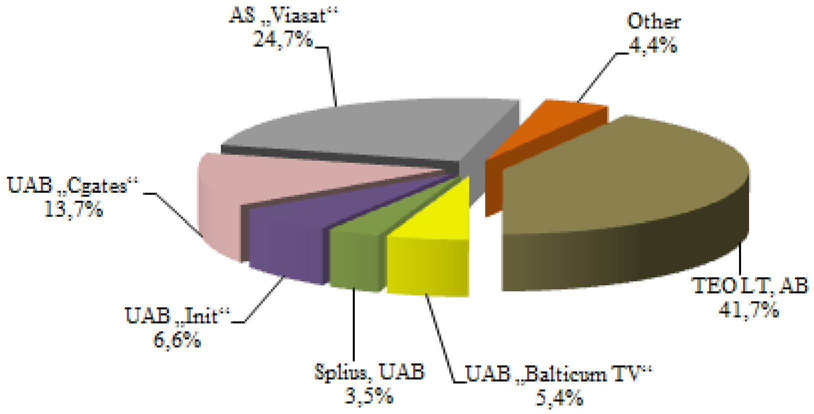

Fig. 72. Distribution of the number of the digital television subscribers by providers 2013 IQ, % (total number of subscribers – 403,8 thou.)

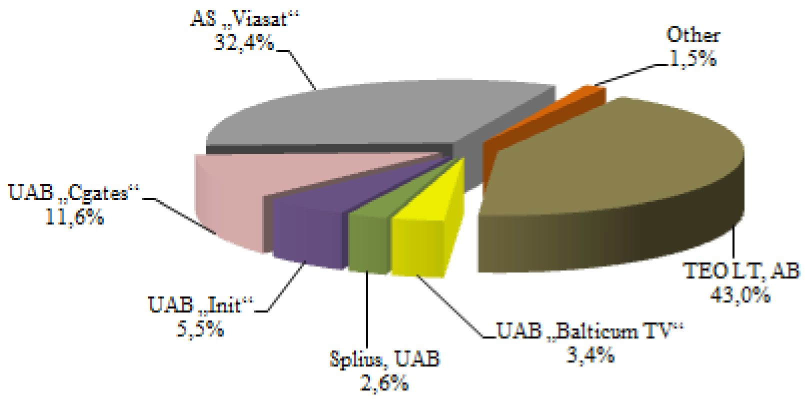

Fig. 73. Distribution of revenue from digital television by providers 2013 IIQ, % (total revenue – LTL 34,67 million)

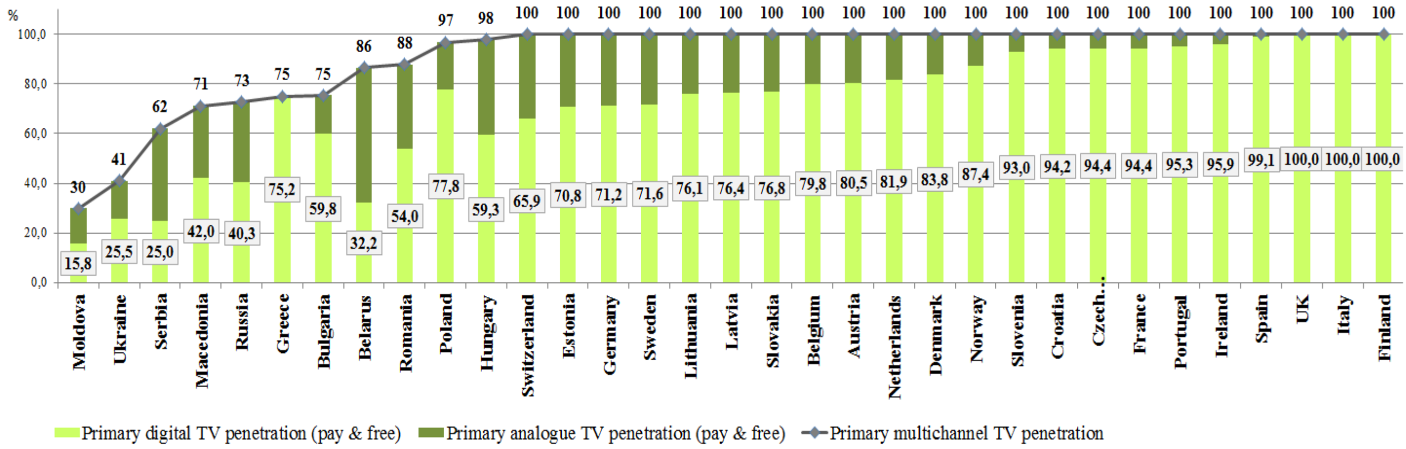

Fig.74. Multichannel TV penetration in European countries 2012 IVQ, %
Source: „IHS Screen Digest

According to the data of IHS Screen Digest, in assessing the penetration of multichannel TV are included households which receive more than just analogue terrestrial channels (cable, satellite, DTT, IPTV). For the countries that **switched off analogue terrestrial broadcasting, multichannel TV penetration – 100 per cent.**

According to IHS Screen Digest, by the end of 2012 in Western Europe only Greece didn't switch off analogue terrestrial TV, with three countries: Ireland, Italy, and UK completing analogue terrestrial TV switch-off in the fourth quarter of the year (the last two joined Finland as 100% digital TV markets). Vice versa in Eastern Europe, where during the last quarter of 2012 only Lithuania managed to end analogue terrestrial broadcast, a number of countries still broadcast analogue terrestrial TV, including EU members: Bulgaria, Hungary, Poland and Romania. In the fourth quarter of 2012 digital TV penetration in Western Europe grew the fastest in the countries with pending analogue switch-off, primarily due to the growth of the countries' DTT platforms. Also in Eastern Europe the increase of digital TV penetration was the highest in the countries preparing switching off analogue terrestrial TV: Lithuania, Macedonia and Poland, with Lithuanian digital TV platform attracting in the last quarter of 2012 another 12 per cent the country's households. In these three Eastern European countries, as well as in Ukraine, DTT contributed most to the digital TV growth. In Russia, which scheduled analogue switch-off for 2017, digital TV penetration grew in the last quarter of 2012 primarily due to satellite TV.

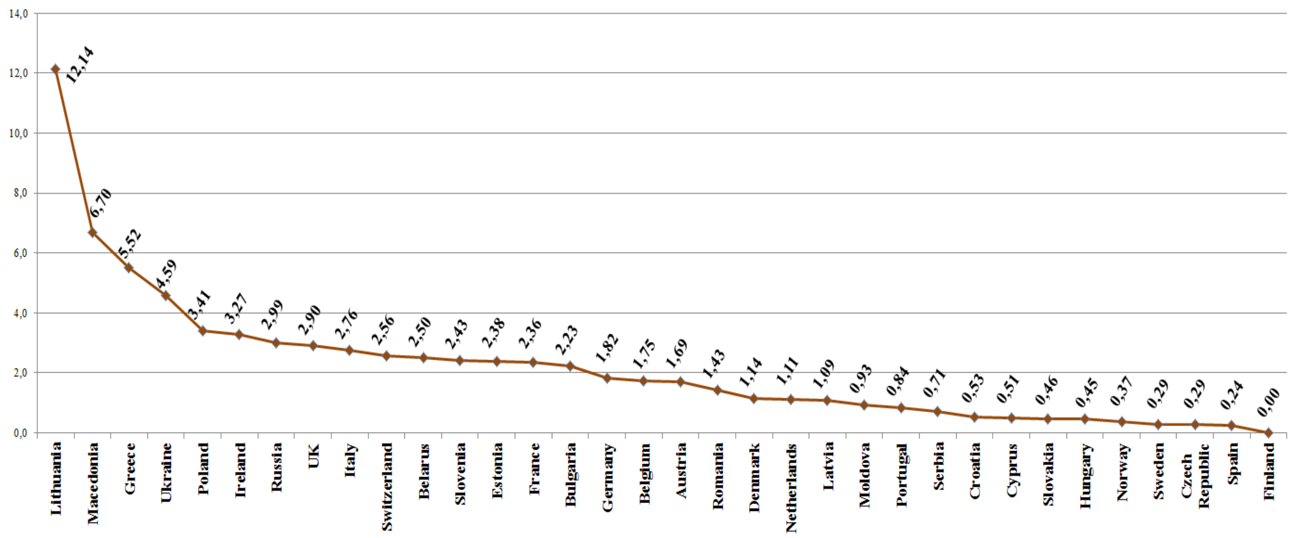

Fig. 75. Change of digital multichannel TV penetration during the fourth quarter of 2012, in per cents
Source: „IHS Screen Digest"

Cable television and microwave multi-channel distribution system (MMDS) networks
(including analogue and digital CaTV and MMDS)

In the second quarter of 2013 the activities of providing cable television services were carried out by 40 undertakings and microwave multi-channel television services were carried out by 2 undertakings.

On 30 June 2013 432,7 thousand subscribers used cable television services (during the quarter decreased by 0,5%) and 16,5 thousand subscribers used the microwave multi-channel television services (during the quarter decreased by 3,0%).

37,8% of Lithuania's households were connected to cable or microwave multi-channel television, number of households possible to be services was about 86%.

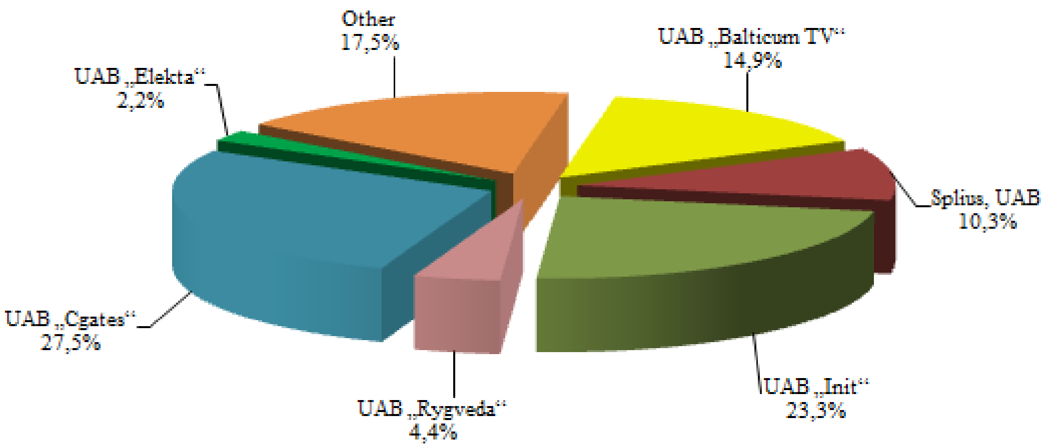

Fig. 76. Distribution of the number of the cable and microwave multi-channel television subscribers by providers 2013 IIQ, % (total number of subscribers – 449,1 thou.), %

The total revenue, received from the provision of cable or microwave multi-channel television services in the second quarter of 2013 almost unchanged (increased by 0,07%) comparing with the first quarter of 2013 and amounted to LTL 25,00 million. Cable and microwave multi-channel television market according to the revenues in the first half of 2013 in comparison with the first half of 2012 increased by 12,6%.

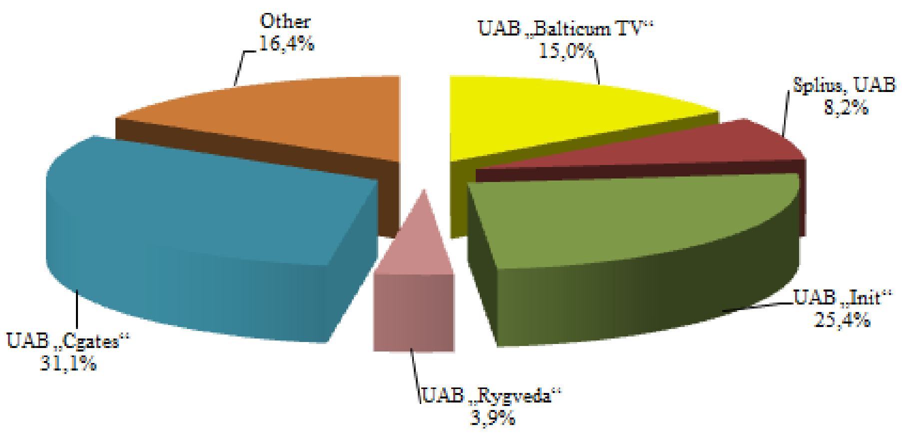

Fig. 77. Distribution of revenue from cable and microwave multi-channel television by providers 2013 IIQ, % (total revenue is LTL 25,00 million), %

In the second quarter of 2013 the activities of providing digital cable television and MMDS services were carried out by 19 undertakings (17 – cable TV and 2 (of them) – and MMDS).

At the end of the second quarter of 2013 **125,4 thousand** used digital TV services, provided through cable TV and MMDS networks. During the quarter the number increased by 2,1%.

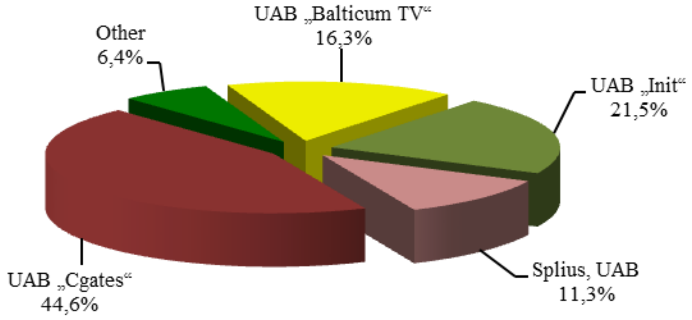

Fig. 78. Distribution of the number of the digital cable TV and MMDS subscribers by providers 2013 IIQ, % (total number – 125,4 thou.)

The total revenue, received from provision of digital TV services, provided through cable TV and MMDS networks, in the second quarter of 2013 amounted to LTL 8,31 million, in comparison with the first quarter of 2013, it increased by 2,6%.

29 undertakings, providing cable television and/or microwave multi-channel television services, also provide the Internet access services. 10 companies (UAB „Balticum TV“, UAB „Init“, KLI LT, UAB, UAB „Marsatas“, UAB „Radijo elektroninės sistemos“, UAB „Roventa“, Splius, UAB, UAB „Cgates“, UAB „Zirzilė“ and AB Lietuvos radijo ir televizijos centras) provided the entire package of services to their customers (3 services): fixed telephone, Internet access and cable television services. All the said companies (with the exception of AB Lietuvos radijo ir televizijos centras) provided the fixed telephone services of UAB „Nacionalinis telekomunikacijų tinklas“.

TV services, based on IP technologies

In the second quarter of 2013 digital TV services by using IP technologies were provided by 14 companies (TEO LT, AB, UAB „Balticum TV“, UAB „Penkių kontinentų komunikacijų centras“, Kavamedia UAB, UAB „Transteleservisas“, UAB „Miesto tinklas“, UAB „Dokeda“, KLI LT, UAB, UAB „Consilium Optimum“, UAB „AirnetTV“, UAB „Infoseka“, UAB „Etanetas“, UAB „Horda“, Ivančiko IĮ „Žaibas“).

At the end of the second quarter were 109,8 thousand IPTV subscribers (including 90,9% – TEO LT, AB, 4,4% – UAB „Penkių kontinentų komunikacijų centras“, 2,3% – UAB „Dokeda“, during the quarter this number increased by 3,3%, during the year – 21,5%.

During the second quarter of 2013 the revenues, received from provision of television services, based on the Internet protocol technologies amounted to LTL 9,70 million, in comparison with the first quarter of 2013 it increased by 1,1%, comparing the first half of 2013 with the first half of 2012, the revenues increased by 20,3%.

Digital terrestrial television

Digital terrestrial television (DVB-T) services, by using the MPEG-4 compact standard, in the second quarter of 2013 were provided by TEO LT and UAB „Balticum TV“. At the end of June, 2013 there were 72,0 thousand subscribers of these services, during the quarter the number decreased by 2,3%, during the year – it increased by 0,2%.

During the second quarter of 2013 the revenues, received from the provision of digital terrestrial television, amounted to LTL 5,42 million, in comparison with the first quarter of 2013 it decreased by 6,9%, comparing the first half of 2013 with the first half of 2012, the revenues decreased by 3,1%.

Satellite television

Satellite digital television services in Lithuania in the second quarter of 2013 were provided by AS „Viasat“.

At the end of the first quarter of 2013 were 101,0 thousand subscribers of digital satellite pay-TV services, during the first quarter of 2013 the number increased by 0,1%, during the year – it increased by 15,2%.

During the first quarter of 2013 the revenues, received from the provision of satellite TV services, amounted to LTL 11,24 million, in comparison with the fourth quarter of 2012 it increased by 4,4%.

Bundled offers

The provision of bundled offers is defined in the present Report as provision of two or more services for one price, specified in one bill by one operator or service provider.

In the second quarter of 2013 10 providers of electronic communications services provided bundled offers: 10 companies offered two services' bundles (2 companies provided both two and three services' bundles).

The following bundled offers were most popular with the subscribers: mobile telephone communication and broadband Internet – provided to 192,9 thousand (during the quarter decreased by 0,7%), broadband Internet and television, which as of the end of the second quarter of 2013 was provided to 47,9 thousand subscribers (during the quarter it increased by 9,0%), fixed telephone communication, broadband Internet and television – provided to 19,6 thousand subscribers (during the quarter it increased by 29,3%). In addition, in the first quarter were provided: fixed telephone communication and broadband Internet (54 subscribers) bundled offers.

10. RADIO AND TELEVISION PROGRAMS TRANSMISSION SERVICES

According to the submitted data 2 undertakings (AB Lietuvos radijo ir televizijos centras and TEO LT, AB) were engaged in the provision of radio and television programs' transmission services to other operators in the first quarter of 2013.

Revenues, received from the provision of radio programs transmission services in the second quarter of 2013 amounted approximately to LTL 0,71 million, (decreased by 6,3% comparing with the first quarter of 2013).

Revenues, received from provision of television programs' transmission services amounted to LTL 3,03 million (decreased by 2,7% comparing with the first quarter of 2013), including LTL 2,81 million revenues, received from the provision of digital television programs' transmission services.

Total revenues received from the provision of radio and television transmission services during the first half of 2013 in comparison with the first half of 2012 decreased by 49,2%.

ANNEX. SUMMARISED ELECTRONIC COMMUNICATIONS INDICATORS

Name of indicator	*Quarter II of 2013*	*Quarter I of 2013*	*Change in comparison with IQ of 2013, %*	*I Half of 2012*	*I Half of 2013*	*Change in comparison with IH of 2012, %*
I. Activity of the provision of public fixed network and/or public fixed telephone services						
1. Total number of fixed telephone subscribers, total, units,	650.093	663.794	-2,06	695.924	650.093	-6,59
including: - consumers	466.085	475.814	-2,04	499.989	466.085	-6,78
- business subscribers	184.010	187.980	-2,11	195.935	184.010	-6,09
2. Total number of own telephone lines, used for provision of public fixed telephone service, units,	596.624	604.466	-1,30	635.561	596.624	-6,13
including: - consumers	460.308	465.795	-1,18	492.994	460.308	-6,63
- business subscribers	136.316	138.671	-1,70	142.567	136.316	-4,38
including: - the number of metallic twisted pair lines, with the exclusion of ISDN) lines	520.988	531.614	-2,00	570.678	520.988	-8,71
- including the lines, used or provision of high speed rate digital subscriber lines (xDSL) service	179.957	181.020	-0,59	189.773	179.957	-5,17
- the number of wireless communication lines	25.335	25.680	-1,34	28.090	25.335	-9,81
- the number of lines of cable television networks	2.301	2.166	6,23	4.000	2.301	-42,48
- the number of lines of data communication networks	48.000	45.006	6,65	32.793	48.000	46,37
3. Total number of own ISDN lines, units: (number of lines, not channels)	12.588	12.869	-2,18	13.501	12.588	-6,76
including: - consumers	106	112	-5,36	148	106	-28,38
- business subscribers	12.482	12.757	-2,16	13.353	12.482	-6,52
including: - ISDN BRA	12.025	12.295	-2,20	12.905	12.025	-6,82
- ISDN PRA	563	574	-1,92	596	563	-5,54
4. Number of telephone lines used for provision of public fixed telephone services by using the access, provided by other electronic communications operators (the number of ISDN channels in case of ISDN)	7.044	7.866	-10,45	10.347	7.044	-31,92
- consumers	2.136	2.274	-6,07	2.571	2.136	-16,92
- business subscribers	4.910	5.592	-12,20	7.776	4.910	-36,86
including: - by means of carrier pre-selection	2.131	2.773	-23,15	3.786	2.131	-43,71
- by means of carrier selection	3.659	3.840	-4,71	4.340	3.659	-15,69
- by using fully unbundled access to local loop	0	0	-	0	0	-
- by using shared access to local loop	0	0	-	0	0	-
- other telephone lines	1.254	1.253	0,08	2.826	1.254	-55,63
5. Total number of IP telephony subscribers by using the access, provided by other electronic communications operators, units	5.485	9.652	-43,17	6.326	5.485	-13,29
- consumers	3.429	7.521	-54,41	4.128	3.429	-16,93
- business subscribers	2.056	2.131	-3,52	2.198	2.056	-6,46
6. The number of pre-payment cards sold, units	14.563	24.068	-39,49	27.183	14.563	-46,43

Name of indicator	*Quarter II of 2013*	*Quarter I of 2013*	*Change in comparison with IQ of 2013, %*	*I Half of 2012*	*I Half of 2013*	*Change in comparison with IH of 2012, %*
7. Number of pay phones, total, units:	1.234	1.253	-1,52	1.294	1.234	-4,64
including - in cities	1.035	1.052	-1,62	1.092	1.035	-5,22
- in small towns and rural areas	199	201	-1,00	202	199	-1,49
8. Total number of disconnected telephones, units:	15.044	17.859	-15,76	33.509	32.903	-1,81
including: - due to the debts for services	838	1.217	-31,14	2.660	2.055	-22,74
- wished by the customer	14.206	16.642	-14,64	30.844	30.848	0,01
9. Volumes of calls where calls are initiated in one's own network, total, thou. min**:**	284.321	322.072	-11,72	675.698	606.393	-10,26
- consumers	219.705	252.507	-12,99	515.394	472.212	-8,38
- business subscribers	64.616	69.565	-7,11	160.303	134.181	-16,30
including: - services over short telephone numbers (excluding 10XX), when calls are terminated in own network	4.895	5.207	-6,01	10.544	10.102	-4,19
- local calls (volume of calls when calls are terminated in own network within a geographical numbering area)	173.240	203.526	-14,88	440.369	376.766	-14,44
- long-distance calls (volume of calls when calls are terminated in own network in other areas of geographical numbering)	53.114	60.789	-12,63	133.206	113.903	-14,49
- international calls (calls terminated in the networks of foreign operators)	10.142	9.963	1,80	28.309	20.105	-28,98
- to other public fixed telephone networks of the Republic of Lithuania	10.137	11.218	-9,64	23.298	21.355	-8,34
- to public mobile telephone networks of the Republic of Lithuania	32.794	31.307	4,75	39.972	64.101	60,37
11. Volumes of calls where calls are terminated in one's own network, total, thou. min.:	90.446	90.473	-0,03	173.168	180.918	4,48
including: - calls initiated in other public fixed telephone networks of the Republic of Lithuania	28.809	25.741	11,92	50.176	54.550	8,72
- calls initiated in public mobile telephone networks of the Republic of Lithuania	43.864	42.776	2,54	72.189	86.641	20,02
- calls initiated in the networks of operators of foreign countries	17.773	21.955	-19,05	50.802	39.728	-21,80
12. Volume of transit forwarded calls, thou. min.:	233.309	205.871	13,33	392.898	439.180	11,78
- to other public telephone networks of the Republic of Lithuania	68.080	72.585	-6,21	140.689	140.665	-0,02
- to telephone networks of foreign countries	165.229	133.286	23,97	252.209	298.515	18,36
13. Duration of calls, made by using pre-payment cards, thou. min.	600	592	1,30	1.039	1.191	14,70
14. The number of users of services who make use of the public telephone service operator (carrier) (hereinafter referred to as the provider) selection service at least once within the reporting period, total, units:	4.534	4.830	-6,13	9.478	4.534	-52,16
- of which by means of pre-selection, units	1.025	1.228	-16,53	2.274	1.025	-54,93
15. The total volume of calls, initiated by the service users, who make use of provider selection service, thou. min.:	650	712	-8,72	2.384	1.362	-42,86

Name of indicator	*Quarter II of 2013*	*Quarter I of 2013*	*Change in comparison with IQ of 2013, %*	*I Half of 2012*	*I Half of 2013*	*Change in comparison with IH of 2012, %*
- including by those who use the pre-selection service	529	561	-5,73	1.656	1.090	-34,17
16. Revenues from the retail provision of the public fixed telephone network and/or services, in thou. LTL (excl. VAT)	54.615	56.472	-3,29	123.119	111.088	-9,77
- consumers	33.539	34.348	-2,36	75.095	67.887	-9,60
- business subscribers	21.077	22.125	-4,74	48.025	43.201	-10,04
including: for services over short telephone numbers (excluding 10XX), when calls are terminated in own network	1.129	1.232	-8,38	2.611	2.361	-9,57
- for local calls	9.854	10.448	-5,68	16.670	20.301	21,78
- for domestic long-distance calls	4.015	4.207	-4,57	7.267	8.222	13,13
- for international calls	4.003	3.987	0,39	9.550	7.991	-16,33
- for the calls to other public fixed telephone networks	1.000	1.002	-0,23	1.834	2.002	9,18
- for the calls to public mobile telephone networks	4.500	4.441	1,34	9.656	8.941	-7,41
- other revenues	30.110	31.151	-3,34	75.531	61.261	-18,89
17. The revenues, received from sales of pre-payment cards, in thou. LTL (excluding VAT)	147	181	-19,08	422	328	-22,26
18. Revenues from wholesale public fixed telephone network and/or services, thou. LTL (excl. VAT) (does not included the revenues, received from network interconnection activities)	968	777	24,55	1.955	1.745	-10,75
19. The revenues from network interconnection activities, thou. LTL (excl. VAT)	36.354	37.397	-2,79	77.404	73.750	-4,72
including: - the revenues for termination of calls, initiated in other public fixed communications networks of the Republic of Lithuania in the own network	611	750	-18,50	1.472	1.362	-7,51
- the revenues for termination of calls, initiated in other public mobile communications networks of the Republic of Lithuania in the own network	927	1.640	-43,46	2.925	2.568	-12,21
- the revenues for termination of calls, initiated in foreign countries' networks in the own network	774	1.048	-26,11	2.573	1.822	-29,21
- the revenues for forwarding (transit) of calls)	33.977	34.359	-1,11	70.704	68.336	-3,35
II. Provision of the public mobile communication network and/or public mobile telephone services						
1. **Number of active mobile telephone subscribers**	4.941.523	4.966.482	-0,50	4.867.880	4.941.523	1,51
including: - consumers, who pay for the services against the bills	1.581.820	1.569.399	0,79	1.502.169	1.581.820	5,30
- business subscribers, who pay for the services against the bills	753.963	746.284	1,03	711.526	753.963	5,96
- subscribers who make use of the prepaid service	2.605.740	2.650.799	-1,70	2.654.185	2.605.740	-1,83
2. The number of active subscribers who made use of UMTS (third generation of public mobile telephone network) services , units	1.489.211	1.356.433	9,79	1.314.971	1.489.211	13,25

Name of indicator	*Quarter II of 2013*	*Quarter I of 2013*	*Change in comparison with IQ of 2013, %*	*I Half of 2012*	*I Half of 2013*	*Change in comparison with IH of 2012, %*
- consumers, who pay for the services against the bills	982.338	894.786	9,78	728.340	982.338	34,87
- business subscribers, who pay for the services against the bills	197.190	188.948	4,36	293.433	197.190	-32,80
- subscribers who make use of the prepaid service	309.683	272.699	13,56	293.198	309.683	5,62
3. The number of subscribers, who make use of the data transmission services (GPRS and/or EDGE and/or UMTS, UMTS HSDPA, LTE), provided by public mobile telephone network, units	1.920.163	1.767.029	8,67	1.670.039	1.920.163	14,98
- consumers, who pay for the services against the bills	719.931	595.915	20,81	565.920	719.931	27,21
- business subscribers, who pay for the services against the bills	407.879	373.200	9,29	354.329	407.879	15,11
- subscribers who make use of the prepaid service	792.353	797.914	-0,70	749.790	792.353	5,68
including:- **UMTS**	313.859	328.260	-4,39	368.542	313.859	-14,84
- consumers, who pay for the services against the bills	74.234	79.310	-6,40	76.709	74.234	-3,23
- business subscribers, who pay for the services against the bills	105.176	99.627	5,57	83.850	105.176	25,43
- subscribers who make use of the prepaid service	134.449	149.323	-9,96	207.983	134.449	-35,36
- **UMTS HSDPA** (High Speed Downlink Packet Access)	461.365	448.214	2,93	381.362	461.365	20,98
- consumers, who pay for the services against the bills	181.345	169.617	6,91	138.318	181.345	31,11
- business subscribers, who pay for the services against the bills	136.554	141.966	-3,81	133.996	136.554	1,91
- subscribers who make use of the prepaid service	143.466	136.631	5,00	109.048	143.466	31,56
4. The number of active subscribers of public mobile telecommunication services, using the M2M (Machine to machine or Man to machine, or Machine to man) **technology**, units	119.062	113.306	5,08	99.589	119.062	19,55
5. The number of subscribers who make use of the data transmission services (CSD and/or HSCSD) provided by the public mobile telephone networks, units.	84	150	-44,00	85	84	-1,18
6. Volume of data forwarded and received by using the packet data services (GPRS and EDGE and/or UMTS, LTE), provided by mobile telephone network, TB:	3.045	3.212	-5,20	4.208	6.257	48,69
- including the volume of received data	2.717	2.892	-6,03	3.777	5.609	48,50
7. The number of short messages (SMS) forwarded, in thou.	1.800.358	1.857.664	-3,08	3.864.237	3.658.022	-5,34
8. The number of multimedia messages (MMS) forwarded, in thou.	1.537	1.509	1,83	2.769	3.046	10,00
9**. The total duration of calls, initiated in the own network**, thou. min.:	1.966.065	1.890.562	3,99	3.767.168	3.856.628	2,37
including: - the calls, terminated in the own network	1.338.798	1.313.281	1,94	2.671.182	2.652.079	-0,72

Name of indicator	*Quarter II of 2013*	*Quarter I of 2013*	*Change in comparison with IQ of 2013, %*	*I Half of 2012*	*I Half of 2013*	*Change in comparison with IH of 2012, %*
- the calls to other public mobile communication networks of the Republic of Lithuania	562.740	517.058	8,83	985.176	1.079.799	9,60
- the calls to public fixed communication networks of the Republic of Lithuania	46.467	43.271	7,39	74.255	89.738	20,85
- international calls	18.060	16.952	6,54	36.556	35.012	-4,22
10. **The duration of calls, terminated in the own network, total**, thou. min:	639.028	584.075	9,41	1.098.863	1.223.102	11,31
including: - from public fixed communication networks of the Republic of Lithuania	36.688	36.084	1,67	44.576	72.773	63,25
- from other public mobile communication networks of the Republic of Lithuania	549.583	503.021	9,26	956.346	1.052.604	10,07
- from the networks of foreign countries	52.756	44.970	17,32	97.941	97.726	-0,22
11. **Duration of calls of the subscribers who make use of roaming services,** thou. min.**:**	30.002	26.223	14,41	46.139	56.224	21,86
including: - duration of calls when calls are initiated by the subscribers who have left for foreign countries	9.334	8.281	12,72	14.520	17.615	21,31
- duration of calls when calls are received by the subscribers who have left for foreign countries	20.667	17.941	15,19	31.618	38.609	22,11
12. **Duration of calls of the subscribers of providers of foreign public mobile telephone services, who have arrived in the Republic of Lithuania and who make use of roaming services,** thou. min.**:**	18.036	14.170	27,28	26.969	32.206	19,42
including: - duration of calls when calls are initiated by the subscribers of foreign public mobile telephone services, who have arrived in the Republic of Lithuania	5.739	4.191	36,95	8.834	9.930	12,41
- duration of calls when calls are received by the subscribers of providers of foreign public mobile telephone services who have arrived in the Republic of Lithuania	12.297	9.979	23,22	18.135	22.276	22,83
13 **The revenues from provision of retail public mobile telephone network and/or services**, thou. LTL (excl. the VAT):	186.186	185.267	0,50	404.304	371.453	-8,13
from: - consumers, who pay for the services against the bills	88.003	88.921	-1,03	190.138	176.924	-6,95
- business subscribers, who pay for the services against the bills	52.367	52.092	0,53	110.924	104.458	-5,83
- subscribers who make use of the prepaid service	45.816	44.254	3,53	103.356	90.070	-12,85
including: -the revenues, received for voice calls, including video calls	131.227	128.642	2,01	141.846	259.869	83,20
from: - consumers, who pay for the services against the bills	66.444	65.473	1,48	40.399	131.917	226,54
- business subscribers, who pay for the services against the bills	34.737	35.112	-1,07	43.297	69.849	61,32
- subscribers who make use of the prepaid service	30.046	28.058	7,09	58.151	58.104	-0,08

Name of indicator	*Quarter II of 2013*	*Quarter I of 2013*	*Change in comparison with IQ of 2013, %*	*I Half of 2012*	*I Half of 2013*	*Change in comparison with IH of 2012, %*
- **the revenues, received for the sent SMS** with the exception of the revenues, received from the subscribers, using the M2M technology	24.785	25.487	-2,75	35.041	50.272	43,47
from: - consumers, who pay for the services against the bills	9.219	10.123	-8,93	11.909	19.341	62,40
- business subscribers, who pay for the services against the bills	6.691	6.674	0,26	9.269	13.365	44,19
- subscribers who make use of the prepaid service	8.875	8.691	2,12	13.862	17.566	26,71
- **the revenues, received for the forwarded MMS**	453	443	2,09	724	896	23,78
from: - consumers, who pay for the services against the bills	155	149	4,15	206	304	47,37
- business subscribers, who pay for the services against the bills	158	144	9,12	219	302	37,61
- subscribers who make use of the prepaid service	140	150	-6,72	298	290	-2,70
- **the revenues, received for provision of data communication services (by using the GPRS and/or EDGE technologies and/or UMTS, UMTS HSDPA, LTE)**	20.044	21.460	-6,60	31.461	41.504	31,92
from: - consumers, who pay for the services against the bills	7.268	8.420	-13,69	12.206	15.688	28,52
- business subscribers, who pay for the services against the bills	7.850	7.488	4,83	12.239	15.338	25,32
- subscribers who make use of the prepaid service	4.927	5.552	-11,26	7.016	10.478	49,36
- **other revenues**	9.677	9.235	4,79	195.233	18.912	-90,31
from: - consumers, who pay for the services against the bills	4.918	4.757	3,38	125.418	9.675	-92,29
- business subscribers, who pay for the services against the bills	2.931	2.674	9,62	45.900	5.604	-87,79
- subscribers who make use of the prepaid service	1.828	1.804	1,36	24.029	3.632	-84,88
14. **The revenues, received from calls, made by subscribers using roaming services**, thou. LTL (excl. VAT):	24.887	21.719	14,58	48.312	46.606	-3,53
from: - consumers, who pay for the services against the bills	8.074	6.514	23,95	14.379	14.588	1,45
- business subscribers, who pay for the services against the bills	13.107	12.138	7,98	27.330	25.245	-7,63
- subscribers who make use of the prepaid service	3.707	3.067	20,84	6.603	6.774	2,59
15**. The revenues, received from foreign countries' public mobile telephone service providers for the calls, made by their subscribers who visit the Republic of Lithuania and use roaming services**, thou. LTL (excl. the VAT)	3.472	4.235	-18,03	10.581	7.707	-27,16
16. **The revenues from wholesale public mobile telephone network and/or service provision**, thou. LTL (excl. VAT) (the item does not cover the revenues from networks	3.355	3.785	-11,36	7.336	7.140	-2,67

Name of indicator	*Quarter II of 2013*	*Quarter I of 2013*	*Change in comparison with IQ of 2013, %*	*I Half of 2012*	*I Half of 2013*	*Change in comparison with IH of 2012, %*
interconnection activities)						
17. **Revenues from the networks interconnection activity**, in thou. LTL (excl. VAT)	34.499	44.633	-22,71	81.950	79.132	-3,44
including: - the revenues for termination of calls, initiated in public fixed telephone networks of the Republic of Lithuania in the own network	1.118	1.720	-34,97	2.333	2.838	21,67
- the revenues for termination of calls, initiated in other public mobile telephone networks of the Republic of Lithuania in the own network	22.340	31.843	-29,84	60.153	54.183	-9,92
- the revenues for termination of calls, initiated in foreign networks in the own network	2.546	3.070	-17,08	5.979	5.617	-6,06
III. Leased lines service provision						
1. **Number of leased lines provided to others**, **total,** in units	1.446	1.434	0,84	1.630	1.446	-11,29
2. Number of analogous leased lines provided to others, in units:	563	588	-4,25	688	563	-18,17
3. Number of digital leased lines provided to others, in units:	881	846	4,14	942	881	-6,48
including: – up to 2 Mb/s (inclusive)	674	640	5,31	760	674	-11,32
- more than 2 Mb/s	207	206	0,49	182	207	13,74
4. **The revenues from provision of retail leased lines services**, thou. LTL (excl. VAT)	3.344	3.501	-4,48	8.288	6.845	-17,42
5. **The revenues from provision of wholesale leased lines services**, thou. LTL (excluding PVM) (the item does not cover the revenues, received from networks interconnection activities)	2.268	2.219	2,17	4.834	4.487	-7,17
IV. Internet access services provision						
1. Total number of subscribers of the Internet access services, units	1.085.856	1.070.152	1,47	1.010.812	1.085.856	7,42
- consumers	842.727	832.287	1,25	791.010	842.727	6,54
- business subscribers	243.129	237.865	2,21	219.804	243.129	10,61
including: - the number of subscribers who connected to the Internet via switched public fixed telephone lines at least once in the last month of the quarter	0	0	-	226	0	-
- consumers	0	0	-	139	0	-
- business subscribers	0	0	-	87	0	-
- the number of subscribers, who connected to the Internet **through the mobile public telephone network** by using fixed rate plans, intended for payment for the Internet access services, provided by using a computer	296.969	287.890	3,15	265.807	296.969	11,72
- consumers	124.848	122.090	2,26	117.492	124.848	6,26
- business subscribers	172.121	165.800	3,81	148.315	172.121	16,05
- the number of subscribers, who connected to the Internet via **xDSL lines**	179.844	181.000	-0,64	189.877	179.844	-5,28
- consumers	159.377	159.967	-0,37	167.097	159.377	-4,62

Name of indicator	*Quarter II of 2013*	*Quarter I of 2013*	*Change in comparison with IQ of 2013, %*	*I Half of 2012*	*I Half of 2013*	*Change in comparison with IH of 2012, %*
- business subscribers	20.467	21.033	-2,69	22.780	20.467	-10,15
- the number of subscribers, connecting to the Internet **via wireless communication lines**, apart of the public mobile tel. network	137.273	133.099	3,14	114.772	137.273	19,60
- consumers	110.700	105.679	4,75	86.899	110.700	27,39
- business subscribers	26.573	27.420	-3,09	27.873	26.573	-4,66
including: - the number of subscribers, connected to the Internet by using **WiMax technology**	51.040	50.299	1,47	40.438	51.040	26,22
- consumers	46.680	45.984	1,51	36.622	46.680	27,46
- business subscribers	4.360	4.315	1,04	3.816	4.360	14,26
- the number of subscribers, connected to the Internet by using **WiFi technology**	81.269	76.023	6,90	66.417	81.269	22,36
- consumers	60.732	56.433	7,62	46.084	60.732	31,79
- business subscribers	20.537	19.590	4,83	20.333	20.537	1,00
- the number of subscribers, connected to the Internet by using **other wireless communication technologies**	4.964	6.777	-26,75	7.917	4.964	-37,30
- consumers	3.288	3.263	0,77	4.193	3.288	-21,58
- business subscribers	1.676	3.514	-52,31	3.724	1.676	-54,99
- the number of subscribers, connected to the Internet via the **cable TV networks**	40.966	42.917	-4,55	43.332	40.966	-5,46
- consumers	40.498	42.437	-4,57	42.811	40.498	-5,40
- business subscribers	468	480	-2,50	521	468	-10,17
- the number of subscribers, using the Internet access services, provided over cable television networks by using the **DOCSIS3.0 specification** (Data Over Cable Service Interface Specification)	3.540	3.509	0,88	2.626	3.540	34,81
- the number of subscribers, connected to the Internet **via fibre communication lines**	416.554	410.788	1,40	380.970	416.554	9,34
- consumers	394.436	389.061	1,38	362.426	394.436	8,83
- business subscribers	22.118	21.727	1,80	18.546	22.118	19,26
including:- **FTTB** (Fibre to the Building)	259.179	256.511	1,04	242.538	259.179	6,86
- consumers	247.323	244.576	1,12	232.069	247.323	6,57
- business subscribers	11.858	11.935	-0,65	10.469	11.858	13,27
- **FTTH** (Fibre to the Home)	157.375	154.277	2,01	138.432	157.375	13,68
- consumers	147.113	144.485	1,82	130.355	147.113	12,86
- business subscribers	10.262	9.792	4,80	8.077	10.262	27,05
- the number of subscribers, connected to the Internet **via local area networks (LAN)** (excluding subscribers, connected to the Internet by using FTTB)	13.777	13.958	-1,30	15.173	13.777	-9,20
- consumers	12.865	13.050	-1,42	14.143	12.865	-9,04
- business subscribers	912	908	0,44	1.030	912	-11,46
- the number of subscribers, connected to the Internet **via a leased line**	473	500	-5,40	655	473	-27,79
- consumers	3	3	0,00	3	3	0,00
- business subscribers	470	497	-5,43	652	470	-27,91
2**. The revenues from the provision of retail Internet access services**, thou. LTL (excluding VAT)	93.962	93.695	0,29	183.220	187.657	2,42
- from consumers	70.153	68.801	1,96	131.710	138.954	5,50

Name of indicator	*Quarter II of 2013*	*Quarter I of 2013*	*Change in comparison with IQ of 2013, %*	*I Half of 2012*	*I Half of 2013*	*Change in comparison with IH of 2012, %*
- from business subscribers	23.810	24.893	-4,35	51.611	48.703	-5,63
including: - from the subscribers, connected to the Internet via switched fixed telephone lines	0	0	-	40	0	-
- from consumers	0	0	-	18	0	-
- from business subscribers	0	0	-	22	0	-
- from the subscribers, connected to the Internet **through the mobile public telephone network** using a computer and paying for the Internet access services according to fixed rate plans	15.604	15.733	-0,82	31.819	31.337	-1,52
- from consumers	8.931	9.045	-1,26	17.335	17.977	3,70
- from business subscribers	6.672	6.688	-0,23	14.485	13.360	-7,76
- from the subscribers, connected to the Internet **via xDSL lines**	21.212	21.542	-1,53	44.651	42.754	-4,25
- from consumers	15.317	15.468	-0,98	31.025	30.785	-0,78
- from business subscribers	5.895	6.074	-2,95	13.626	11.969	-12,16
- from the subscribers, connected to the Internet **via wireless lines**	10.069	9.820	2,53	18.042	19.889	10,24
- from consumers	8.181	7.890	3,69	13.919	16.071	15,47
- from business subscribers	1.887	1.930	-2,22	4.124	3.818	-7,42
including: - from the subscribers, connected to the Internet by using **WiMax technology**	4.303	4.172	3,12	6.552	8.475	29,35
- from consumers	3.851	3.724	3,41	5.741	7.575	31,94
- from business subscribers	452	448	0,77	811	900	10,97
- from the subscribers, connected to the Internet by using **WiFi technology**	4.989	4.847	2,92	9.112	9.836	7,94
- from consumers	4.015	3.838	4,62	6.967	7.853	12,72
- from business subscribers	973	1.009	-3,55	2.145	1.983	-7,57
- from the subscribers, connected to the Internet by using **other wireless communication technologies**	777	799	-2,73	2.378	1.577	-33,71
- from consumers	315	327	-3,49	1.211	642	-46,98
- from business subscribers	462	473	-2,21	1.167	935	-19,94
- from the subscribers, connected to the Internet **via cable television networks**	2.425	2.621	-7,46	5.616	5.046	-10,15
- from consumers	2.380	2.539	-6,25	5.535	4.920	-11,12
- from business subscribers	45	81	-45,18	180	126	-30,12
- from the subscribers, connected to the Internet **via fibre communication lines**	42.593	41.877	1,71	77.720	84.470	8,68
- from consumers	34.464	32.963	4,55	61.792	67.428	9,12
- from business subscribers	8.129	8.914	-8,80	15.928	17.043	7,00
including: - **FTTB** (Fibre to the Building)	21.912	21.945	-0,15	43.076	43.857	1,81
- from consumers	18.149	18.284	-0,74	36.661	36.433	-0,62
- from business subscribers	3.764	3.661	2,81	6.517	7.424	13,92
- **FTTH** (Fibre to the Home)	20.681	19.932	3,75	34.633	40.613	17,27
- from consumers	16.315	14.679	11,15	25.144	30.995	23,27
- from business subscribers	4.365	5.253	-16,90	9.476	9.618	1,50
- from the subscribers, connected to the Internet **via local area networks (LAN)**	1.156	1.182	-2,18	2.596	2.338	-9,95
- from consumers	872	888	-1,86	2.049	1.760	-14,14
- from business subscribers	284	294	-3,14	547	578	5,72
- from the subscribers, connected to the	905	920	-1,62	2.736	1.824	-33,32

Name of indicator	*Quarter II of 2013*	*Quarter I of 2013*	*Change in comparison with IQ of 2013, %*	*I Half of 2012*	*I Half of 2013*	*Change in comparison with IH of 2012, %*
Internet **via the leased line**						
- from consumers	7	7	0,00	36	14	-61,11
- from business subscribers	898	913	-1,63	2.700	1.810	-32,95
3**. Revenues from wholesale Internet access service provision**, thou. LTL (excl. VAT)	10.646	4.950	115,06	19.058	15.596	-18,16
4. **Total number of public wireless Internet zones (hotspots), where the wireless computer network technology is implemented**, units	4.648	4.521	2,81	4.814	4.648	-3,45
- including free of charge	3.301	413	699,27	1.599	3.301	106,44
5. **The speed rate of clear international Internet communication channel**, Mbps	171.922	169.472	1,45	145.264	171.922	18,35
V. Other data transmission services provision activity (apart of the Internet access service provision, leased lines provision)						
1. The number of subscribers, to whom other data transmission services are provided', units:	17.875	18.015	-0,78	18.873	17.875	-5,29
- consumers	222	360	-38,33	452	222	-50,88
- business subscribers	17.653	17.755	-0,57	18.421	17.653	-4,17
2. The revenues from retail data transmission service provision, thou. LTL (excluding VAT) (the item does not cover the revenues from the internet access service provision)	18.054	18.216	-0,89	35.292	36.270	2,77
3. The revenues from wholesale data transmission service provision, thou. LTL (excluding VAT) (the item does not cover the revenues from the internet access service provision)	3.125	3.022	3,41	8.345	6.147	-26,34
VI. Provision of not used the physical optical fibre (D*ark Fibre*)						
1. The number of not used physical optical fibre, provided to others, units	3.480	3.616	-3,76	3.284	3.480	5,97
2. The revenues, received for provision of physical optical fibre, thou. LTL (excluding VAT)	5.905	5.781	2,14	11.986	11.687	-2,50
VII. Television activity						
1. Total number of TV services subscribers (pay TV), units:	731.858	732.789	-0,13	686.140	731.858	6,66
-including **digital TV subscribers**	408.116	403.791	1,07	363.375	408.116	12,31
2. **Total number of cable television subscribers,** units:	432.662	434.867	-0,51	416.622	432.662	3,85
- number of digital television subscribers	108.920	105.869	2,88	93.857	108.920	16,05
3. **The total number of microwave multi-channel television subscribers,** units:	16.477	16.978	-2,95	17.547	16.477	-6,10
4. **The number of subscribers of digital terrestrial television (DVB-T)**, units	71.961	73.655	-2,30	72.080	71.961	-0,17
5. **The number of subscribers of satellite television**, units	100.988	100.988	0,00	89.513	100.988	12,82
6. **The number of IPTV subscribers,** units	109.770	106.301	3,26	90.378	109.770	21,46
7. **The revenues from television activities**, thou. LTL (excluding VAT),	51.363	51.648	-0,55	91.543	103.011	12,53

Name of indicator	*Quarter II of 2013*	*Quarter I of 2013*	*Change in comparison with IQ of 2013, %*	*I Half of 2012*	*I Half of 2013*	*Change in comparison with IH of 2012, %*
- from digital TV	34.671	34.763	-0,26	60.841	69.434	14,12
including:- from cable television,	23.640	23.597	0,18	41.341	47.238	14,26
- including: - from digital cable television	6.949	6.712	3,53	10.639	13.660	28,39
- from microwave multi-channel television,	1.364	1.389	-1,84	3.044	2.753	-9,57
- from IPTV	9.696	9.594	1,06	16.038	19.290	20,28
- from digital terrestrial television (DVB-T)	5.422	5.826	-6,94	11.601	11.247	-3,05
- from satellite television	11.242	11.242	0,00	19.518	22.483	15,19
VIII. Provision of radio and television programs transmission services to others						
1. The revenues from provision of radio programs transmission service, thou. LTL (excluding PVM)	712	759	-6,27	1.632	1.471	-9,87
- including from provision of digital radio programs transmission	0	0		0	0	
2. The revenues from provision of television programs transmission service, thou. LTL (excluding PVM)	3.026	3.110	-2,70	13.339	6.137	-53,99
- including from provision of digital television programs transmission	2.809	2.810	-0,05	5.614	5.618	0,09
IX. Type of bundled offer (commercial offer of a single operator which includes two or more services such as fixed and mobile public telephony services, access to TV programmes and broadband internet access, offered for a single price and as part of one bill)						
1. Number of double-play subscribers [1]**, units,**	240.920	238.268	1,11	204.931	240.920	17,56
including:- fixed voice telephony and broadband internet	54	54	0,00	55	54	-1,82
- fixed voice telephony and television	0	0	-	0	0	-
- fixed voice telephony and mobile voice telephony	0	0	-	0	0	-
- broadband internet and television	47.921	43.953	9,03	33.491	47.921	43,09
- mobile voice telephony and broadband internet	192.945	194.261	-0,68	171.385	192.945	12,58
- mobile voice telephony and television	0	0		0	0	
2. Number of triple play subscribers[1]**, units,**	19.605	15.167	29,26	1.027	19.605	1.808,96
including:- fixed voice telephony, broadband internet and television	19.605	15.167	29,26	1.027	19.605	1.808,96
- fixed voice telephony, mobile voice telephony and broadband internet	0	0	-	0	0	-
- fixed voice telephony, mobile voice telephony and television	0	0	-	0	0	-
- mobile voice telephony, broadband internet and television	0	0	-	0	0	-

Name of indicator	*Quarter II of 2013*	*Quarter I of 2013*	*Change in comparison with IQ of 2013, %*	*I Half of 2012*	*I Half of 2013*	*Change in comparison with IH of 2012, %*
X. Investments						
1. Investments (thou. LTL)	71.765	48.885	46,80	130.570	120.650	-7,60
- including the investments into the electronic communication network infrastructure	63.014	42.673	47,67	101.625	105.687	4,00

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List of electronic communications operators and providers of services on the basis of whose data the present review has been prepared:

TEO LT, AB, UAB „Omnitel“, UAB „Bitė Lietuva“, UAB „Tele2“, UAB „Tele2 fiksuotas ryšys“, AB „Lietuvos geležinkeliai“, AB „Lietuvos radijo ir televizijos centras“, UAB „Agon Networks“, UAB „AVOICE“, UAB „Balticum TV“, UAB „Baltnetos komunikacijos“, UAB „Cgates“, UAB „CSC Telecom“, UAB „Digitela“, UAB „Dokeda“, DIDWW Ireland Ltd, UAB „EcoFon“, UAB Eksportera, UAB „Eurocom“, UAB „Eurocom Plius“, UAB „Eurofonas“, UAB „Gigatelis“, UAB „Gisnetas“, VĮ „Infostruktūra“, UAB „Init“, A. Judicko individuali įmonė, Kavamedia, UAB, KLI LT, UAB, UAB „Linkotelus“, UAB „Marsatas“, UAB „Mediafon“, UAB „Medium Group“, UAB „Nacionalinis telekomunikacijų tinklas“, UAB „Nevertel“, AB „Ogmios centras“, UAB „Penkių kontinentų komunikacijų centras“, UAB "Proitas", UAB „Radijo elektroninės sistemos“, UAB „Resvera“, UAB „Roventa“, UAB SKYLINK LT, UAB „Solocomas“, Splius, UAB, UAB „TELCO CONSULTING GROUP“, UAB „Telekomunikaciju grupa“, UAB „Telekomunikaciniai projektai“, UAB „Teletinklas“, UAB "UkmNet", UAB „Voxbone“, UAB "Zirzilė", UAB „Teledema“, UAB "Alterkomas", UAB „Autožvilgsnis“, UAB „Metameda“ ir ko, UAB „Transteleservis“, UAB „Dekbera“, LATTELEKOM SIA filialas, UAB „Alpha Komunikacijos“, UAB „Dinetas“, UAB „Dicto Citius“, UAB „Ektra“, HIBERNIA MEDIA (UK) LIMITED, UAB „Linx telecommunications“, Viešoji įstaiga „Plačiajuostis internetas“, UAB „Skaidula“, UAB "Acta iuventus“, UAB "AirnetTV", UAB „Alantos kompiuterių servisas“, Astos Dvaranauskienės IĮ, UAB „Auridija“, UAB „AVVA”, UAB „Bitosis“, UAB „Consilium Optimum“, UAB „Davgita“, UAB „DKD“, UAB „Duomenų ekspresas“, UAB „Duomenų greitkelis“, UAB „Dzūkijos internetas“, UAB „Elekta“, L. Bulovo firma „Elektromedija“, UAB „Elneta“, UAB „Etanetas“, UAB „Eteris“, Viešoji įstaiga Teleradijo kompanija „Hansa“, UAB „Ignalinos televizija“, UAB „Ilora“, UAB „Informacijos labirintas“, UAB „Informacijos tiltas“, UAB „Infoseka“, IĮ INLO, UAB „Kalvanet“, UAB „Kateka“, UAB „Kauno interneto sistemos“, UAB „Kednetas“; UAB „Kodas“, KTU Informacinių technologijų plėtros institutas, UAB „Krėna“, UAB „Kvartalo tinklas“, UAB „Lansneta“, UAB „Lema“, UAB „M projektai“, UAB „Miesto tinklas“, UAB „Neltė“, UAB „Netas“, UAB „NNT“, UAB „Ozo tinklas“, UAB "Pakeleivis", UAB „Parabolė“, G. Pečiulio įmonė, UAB „Progmera“, UAB „Rakaras“, UAB „Remo televizija“, UAB „Rygveda“, UAB „Satela“, UAB „Satgate“, IĮ „Satinet“, UAB „SauleNet“, UAB „Silnet“, UAB „Socius“, UAB „Sugardas“, UAB „Taurų dvaras“, UAB „Televizijos komunikacijos“, UAB TOPNET, “, UAB „Ukmergės televizija“, UAB „Vilniaus Avilda“, UAB „Viltuva“, Ivančiko IĮ „Žaibas“, UAB „Funaris“, J. Jasiulionio IĮ, UAB „Mano kamanė“, UAB „Molėtų radijas ir televizija“, UAB „Patrimpas, J. Varno Vilniaus radijo studija.